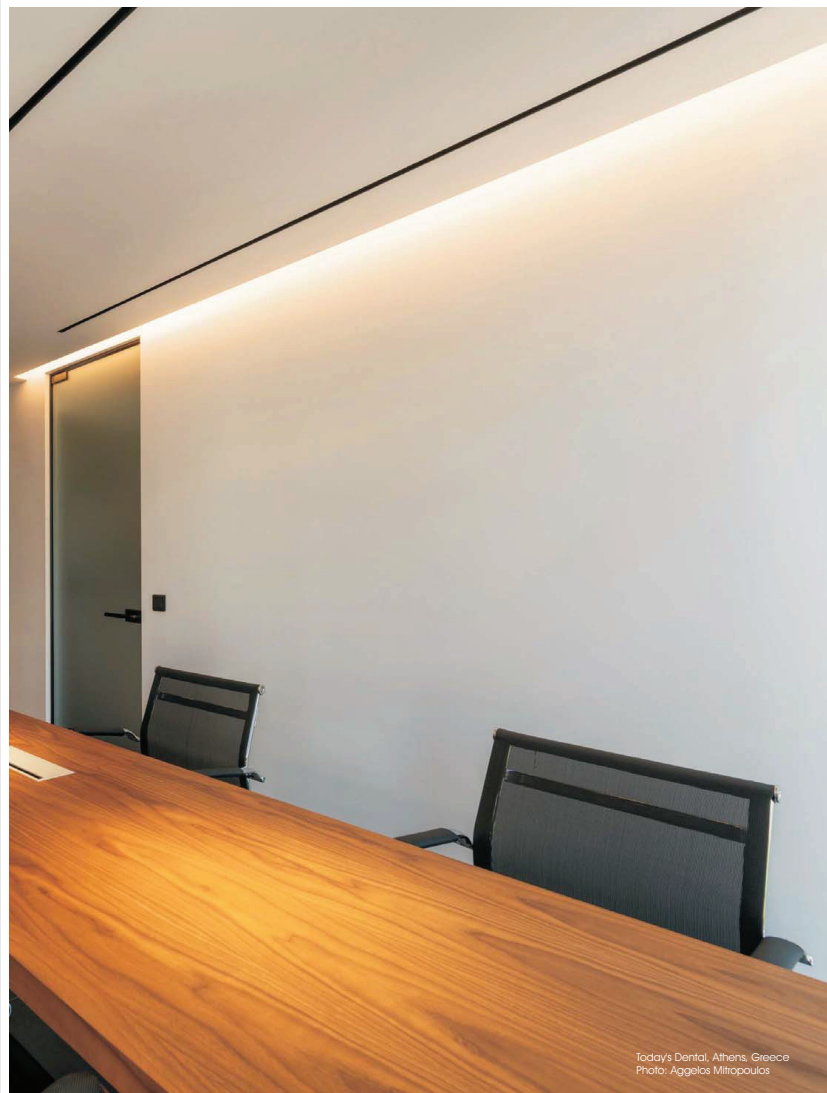




# INTERIOR LINEAR



ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antiochias Str. N.Philadelphia, 14341 Athens, Greece, info@electron.gr, www.electron.gr



Today's Dental, Athens, Greece  
Photo: Aggelos Mitropoulos

ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antichias Str, N.Philadelphia, 14341 Athens, Greece, [info@electron.gr](mailto:info@electron.gr), [www.electron.gr](http://www.electron.gr)

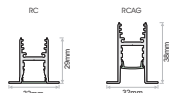
# LINILINE RC/RCAG

(Recessed/Recessed Antiglare)



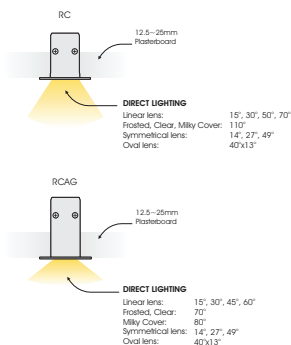
- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50.000h
- CREE LEDs: L90/B10 > 50.000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



## Outer Dimensions:

### for Standard Models:

32 x 54,2/79,2/104,2/129,2/154,2/179,2/204,2cm

### Cutting hole:

22 x 53,2/78,2/103,2/128,2/153,2/178,2/203,2cm

### for Superior Models:

32 x 51,6/76,6/101,6/126,6/151,6/176,6/201,6cm

### Cutting hole:

22 x 50,6/75,6/100,6/125,6/150,6/175,6/200,6cm



Note: Cutting hole must be 10mm shorter than the luminaire length.



Direct:  
Milky / Clear / Frosted cover



Direct:  
Linear lens



Direct:  
Symmetrical / Oval lens



Direct:  
Symmetrical / Oval lens



The figure shows four cross-sectional diagrams of beams, arranged in two pairs. The top pair is labeled 'Full type (HF)' and the bottom pair is labeled 'Dashed type (HD)'. Each pair consists of a top beam labeled 'RC' and a bottom beam labeled 'RCAG'. The RC beams are solid black rectangles. The RCAG beams have a series of circular voids along their length. In the 'Full type (HF)' configuration, the voids are distributed evenly across the entire length of the beam. In the 'Dashed type (HD)' configuration, the voids are concentrated in the middle section of the beam, leaving the ends solid.

Figure 1 illustrates the schematic diagrams of RC and RCAG beams. The top section shows the 'Full type (LF)' configuration, where the RC and RCAG sections are continuous. The bottom section shows the 'Dashed type (LD)' configuration, where the RC and RCAG sections are separated by a gap. The labels 'RC' and 'RCAG' are used to identify the respective beam types.

Custom quantities of blanks is available upon request.



RC



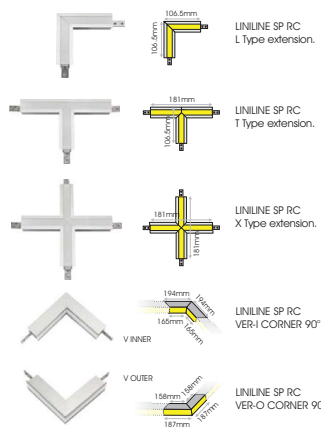
RCAG

The Superior series of Lineline luminaires can be combined with a variety of extensions to deliver an excellent seamless installation. Electrical connections between Superior series Lineline luminaires and accessories are made by build in in-out connectors and internal wiring.

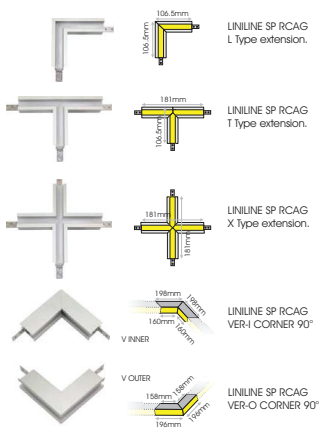
### Extensions for Superior models

**Note:** The referred dimensions of extensions are valid with 21W Nichia LED strip.

RC



RCAG


**PRH.043** EXTENSION LINE

**LINILINE RECESSED**

| Model                                                 | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle                                                                                                                                                                                                                                               | Watt** / Length**                                                                                                                                                                                                       | Voltage    |
|-------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE STANDARD RECESSED</b><br>(LINILINE ST RC) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>DIRECT LIGHTING</b><br><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | <b>Superior models****</b><br>11W / 50cm (11W050)<br>15.7W / 75cm (15W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200)                | 24VDC (24) |
| <b>LINILINE SUPERIOR RECESSED</b><br>(LINILINE SP RC) |                                           |                                                                                  |                        | <b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LD)<br>40°x13° Oval lens (40HF) (40HD) (40LF) (40LD)                              | <b>Standard models*****</b><br>11W / 54.2cm (11W054)<br>15.7W / 79.2cm (15W079)<br>21W / 104.2cm (21W104)<br>26.3W / 129.2cm (26W129)<br>31.5W / 154.2cm (32W154)<br>36.3W / 179.2cm (36W179)<br>42W / 204.2cm (42W204) |            |

\* Tunable white, RGB and RGBW models are available upon request (for downlight and for uplight).

\*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.

\*\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF). Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD), Symmetrical / Oval lens module power:

(HF) High density Full 40W/m,  
(HD) High density Dashed 20W/m,  
(LF) Low density Full 21W/m,  
(LD) Low density Dashed 10.5W/m.

\*\*\*\* Dimension without end caps for Superior models (add 8mm for each end cap).

\*\*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST RC-AN-3080-110M-32W150-24

| Extension Model                                                         | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle **                                                                                                                                                                                                              | Watt / Length***                                                                                   | Voltage    |
|-------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE SUPERIOR RECESSED L TYPE</b><br>(LINILINE SP RC-LT)         | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | 3.5W / 10,65x10,65cm (4W1111)<br><br>5.3W / 18,1x10,65cm (5W1811)<br><br>7W / 18,1x18,1cm (7W1818) | 24VDC (24) |
| <b>LINILINE SUPERIOR RECESSED T TYPE</b><br>(LINILINE SP RC-TT)         |                                           |                                                                                  |                        |                                                                                                                                                                                                                            |                                                                                                    |            |
| <b>LINILINE SUPERIOR RECESSED X TYPE</b><br>(LINILINE SP RC-XT)         |                                           |                                                                                  |                        | <b>Models with symmetrical or oval lenses</b><br>Blank (BLK)                                                                                                                                                               | 7W / 16,5x16,5cm (5W1717)                                                                          |            |
| <b>LINILINE SUPERIOR RECESSED VER-I TYPE</b><br>(LINILINE SP RC-VER-IT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                            | 7W / 18,7x18,7cm (7W1919)                                                                          |            |
| <b>LINILINE SUPERIOR RECESSED VER-O TYPE</b><br>(LINILINE SP RC-VER-OT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                            |                                                                                                    |            |

\* Tunable white, RGB and RGBW models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of the luminaires.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE PD-LT-AN-3080-30L-4W1111-24

**LINILINE RECESSED ANTIGLARE**

| Model                                                             | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle                                                                                                                                                                                                                                         | Watt*** / Length**                                                                                                                                                                                                      | Voltage    |
|-------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE STANDARD RECESSED ANTIGLARE</b><br>(LINILINE ST RCAG) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>DIRECT LIGHTING</b><br><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M) | <b>Superior models****</b><br>11W / 50cm (11W050)<br>15.7W / 75cm (16W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200)                | 24VDC (24) |
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE</b><br>(LINILINE SP RCAG) |                                           |                                                                                  |                        | <b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LF) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LF) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LF) (49LD)<br>40° X13° Oval lens (40HF) (40HD) (40LF) (40LD)  | <b>Standard models*****</b><br>11W / 54.2cm (11W054)<br>15.7W / 79.2cm (16W079)<br>21W / 104.2cm (21W104)<br>26.3W / 129.2cm (26W129)<br>31.5W / 154.2cm (32W154)<br>36.3W / 179.2cm (36W179)<br>42W / 204.2cm (42W204) |            |

\* Tunable white, RGB and RGBW models are available upon request (for daylight and for night)  
 \*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.  
 \*\*\* Available in custom lengths, luminaire colour and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF).  
 Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD).  
 Symmetrical / Oval lens module power:  
 (HF) High density Full 40W/m,  
 (HD) High density Dashed 20W/m,  
 (LF) Low density Full 21W/m,  
 (LD) Low density Dashed 10.5W/m.  
 \*\*\*\* Length without end caps for Superior models (add 8mm for each end cap).  
 \*\*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST RCAG-AN-3080-70F-32W150-24

| Extension Model                                                                     | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle**                                                                                                                                                                                                         | Watt / Length***                                                                                                                                                 | Voltage    |
|-------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE L TYPE</b><br>(LINILINE SP RCAG-LT)         | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M) | 3.5W / 10,65x10,65cm (4W1111)<br><br>5.3W / 10,65x18,1cm (5W1118)<br><br>7W / 18,1x18,1cm (7W1818)<br><br>7W / 16x16cm (5W1616)<br><br>7W / 19,6x19,6cm (7W2020) | 24VDC (24) |
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE T TYPE</b><br>(LINILINE SP RCAG-TT)         |                                           |                                                                                  |                        |                                                                                                                                                                                                                      |                                                                                                                                                                  |            |
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE X TYPE</b><br>(LINILINE SP RCAG-XT)         |                                           |                                                                                  |                        | <b>Models with symmetrical or oval lenses</b><br>Blank (BLK)                                                                                                                                                         |                                                                                                                                                                  |            |
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE VER-I TYPE</b><br>(LINILINE SP RCAG-VER-IT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                      |                                                                                                                                                                  |            |
| <b>LINILINE SUPERIOR RECESSED ANTIGLARE VER-O TYPE</b><br>(LINILINE SP RCAG-VER-OT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                      |                                                                                                                                                                  |            |

\* Tunable white, RGB and RGBW models are available upon request.  
 \*\* The beam angle must be the same with the DIRECT beam angle of the luminaires.  
 \*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP RCAG-LT-AN-3080-30L-4W1111-24

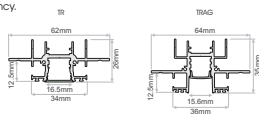
# LINILINE TR/TRAG

(Trimless/Trimless Antiglare)



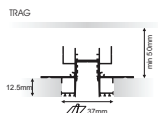
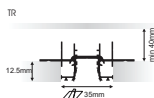
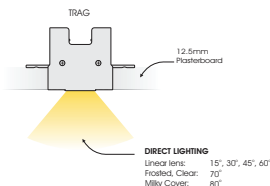
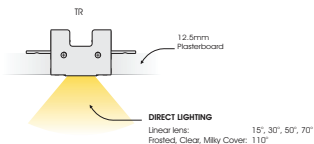
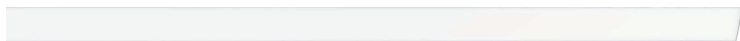
- Liniline is a complete series of linear recessed, trimless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50.000h
- CREE LEDs: L90/B10 > 50.000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## Available upon request:

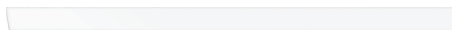
- ✓ Custom dimensions
- ✓ Custom luminaire colours



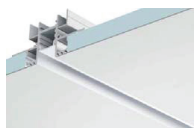
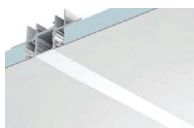
Direct:  
Milky / Clear / Frosted cover



TR



TRAG



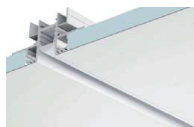
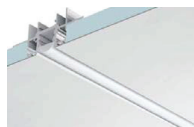
Direct:  
Linear lens



TR



TRAG





TR



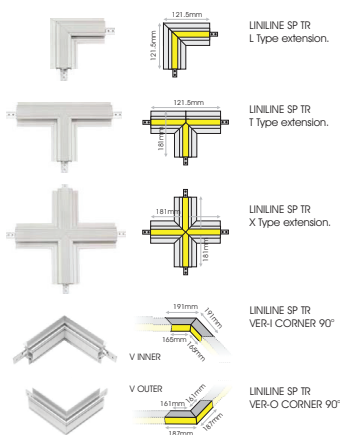
TRAG

The Superior series of Liniline luminaires can be combined with a variety of extensions to deliver an excellent seamless installation. Electrical connections between Superior series Liniline luminaires and accessories are made by build in in-out connectors and internal wiring.

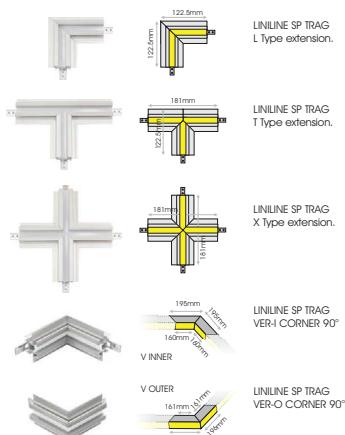
### Extensions for Superior models

**Note:** The referred dimensions of extensions are valid with 21W Nichia LED strip.

TR

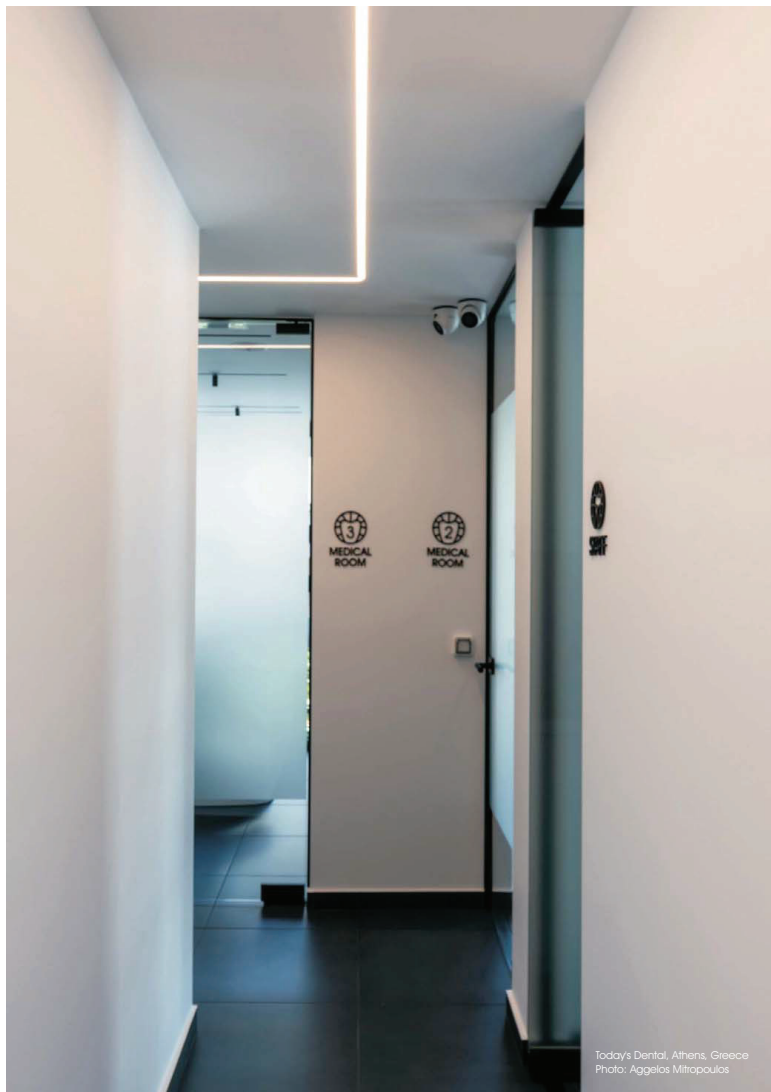


TRAG



PRH.043 EXTENSION LINE





Today's Dental, Athens, Greece  
Photo: Aggelos Mitropoulos

ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antichias St, N.Philadephia, 14341 Athens, Greece, info@electron.gr, www.electron.gr

**LINILINE TRIMLESS**

LED SOURCE BY  
**NICHIA**

**CREE**  
LEDs

| Model                                                    | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                                                                                                                                                                                     | Watt* / Length**                                                                                                                                                                                      | Voltage    |
|----------------------------------------------------------|------------------|------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| LINILINE<br>STANDARD<br>TRIMLESS<br><br>(LINILINE ST TR) | Anodized (AN)    | 2000K (20) | > 80 (80) | DIRECT LIGHTING<br><br>With LED strip (Nichia LEDs)<br><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | Superior models***<br><br>11W / 50cm (11W050)<br>15.7W / 75cm (16W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200)  | 24VDC (24) |
|                                                          | White (WH)       | 2500K (25) | > 90 (90) |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          | Black (BL)       | 2700K (27) |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          |                  | 3000K (30) |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          |                  | 4000K (40) |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
| LINILINE<br>SUPERIOR<br>TRIMLESS<br><br>(LINILINE SP TR) |                  | 5700K (57) |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          |                  |            |           |                                                                                                                                                                                                                                                | Standard models****<br><br>11W / 53cm (11W053)<br>15.7W / 78cm (16W078)<br>21W / 103cm (21W103)<br>26.3W / 128cm (26W128)<br>31.5W / 153cm (32W153)<br>36.3W / 178cm (36W178)<br>42W / 203cm (42W203) |            |
|                                                          |                  |            |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          |                  |            |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |
|                                                          |                  |            |           |                                                                                                                                                                                                                                                |                                                                                                                                                                                                       |            |

\* Tunable white, RGB and RGBW models are available upon request (for downlight and/or uplight)

\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* Dimension without end caps for Superior models (add 1.5mm for each end cap).

\*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST TR-AN-3080-110M-42W200-24

| Extension Model                                                         | Luminaire Colour | CCT*       | CRI       | Beam Angle**                                                                                                                                                                                                               | Watt*** / Length              | Voltage    |
|-------------------------------------------------------------------------|------------------|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| <b>LINILINE SUPERIOR TRIMLESS L TYPE</b><br>(LINILINE SP TR-LT)         | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | 3.5W / 12.15x12.15cm (4W1212) | 24VDC (24) |
|                                                                         | White (WH)       | 2500K (25) | > 90 (90) |                                                                                                                                                                                                                            |                               |            |
|                                                                         | Black (BL)       | 2700K (27) |           |                                                                                                                                                                                                                            | 5.3W / 12.15x18.1cm (5W1218)  |            |
|                                                                         |                  | 3000K (30) |           |                                                                                                                                                                                                                            |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS T TYPE</b><br>(LINILINE SP TR-TT)         |                  | 4000K (40) |           |                                                                                                                                                                                                                            | 7W / 18.1x18.1cm (7W1818)     |            |
|                                                                         |                  | 5700K (57) |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS X TYPE</b><br>(LINILINE SP TR-XT)         |                  |            |           |                                                                                                                                                                                                                            | 7W / 16.5x16.5cm (7W1717)     |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS VER-I TYPE</b><br>(LINILINE SP TR-VER-IT) |                  |            |           |                                                                                                                                                                                                                            | 7W / 18.7x18.7cm (7W1919)     |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS VER-O TYPE</b><br>(LINILINE SP TR-VER-OT) |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |
|                                                                         |                  |            |           |                                                                                                                                                                                                                            |                               |            |

\* Tunable white, RGB and RGBW models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of the luminaire.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP TR-LT-AN-3080-30L-4W1010-24

**LINILINE TRIMLESS ANTIGLARE**

| Model                                                             | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                                                                                                                                                           | Watt* / Length **          | Voltage |            |  |
|-------------------------------------------------------------------|------------------|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------|------------|--|
| <b>DIRECT LIGHTING</b>                                            |                  |            |           |                                                                                                                                                                                                                      |                            |         |            |  |
| <b>LINILINE STANDARD TRIMLESS ANTIGLARE</b><br>(LINILINE ST TRAG) | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M) | <b>Superior models***</b>  |         | 24VDC (24) |  |
|                                                                   | White (WH)       | 2500K (25) | > 90 (90) |                                                                                                                                                                                                                      | 11W / 50cm (11W050)        |         |            |  |
|                                                                   | Black (BL)       | 2700K (27) |           |                                                                                                                                                                                                                      | 15.7W / 75cm (16W075)      |         |            |  |
|                                                                   |                  | 3000K (30) |           |                                                                                                                                                                                                                      | 21W / 100cm (21W100)       |         |            |  |
|                                                                   |                  | 4000K (40) |           |                                                                                                                                                                                                                      | 26.3W / 125cm (26W125)     |         |            |  |
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE</b><br>(LINILINE SP TRAG) |                  | 5700K (57) |           |                                                                                                                                                                                                                      | 31.5W / 150cm (32W150)     |         |            |  |
|                                                                   |                  |            |           |                                                                                                                                                                                                                      | 36.3W / 175cm (36W175)     |         |            |  |
|                                                                   |                  |            |           |                                                                                                                                                                                                                      | 42W / 200cm (42W200)       |         |            |  |
|                                                                   |                  |            |           |                                                                                                                                                                                                                      | <b>Standard models****</b> |         |            |  |
|                                                                   |                  |            |           |                                                                                                                                                                                                                      | 11W / 53cm (11W053)        |         |            |  |
|                                                                   |                  |            |           | 15.7W / 78cm (16W078)                                                                                                                                                                                                |                            |         |            |  |
|                                                                   |                  |            |           | 21W / 103cm (21W103)                                                                                                                                                                                                 |                            |         |            |  |
|                                                                   |                  |            |           | 26.3W / 128cm (26W128)                                                                                                                                                                                               |                            |         |            |  |
|                                                                   |                  |            |           | 31.5W / 153cm (32W153)                                                                                                                                                                                               |                            |         |            |  |
|                                                                   |                  |            |           | 36.3W / 178cm (36W178)                                                                                                                                                                                               |                            |         |            |  |
|                                                                   |                  |            |           | 42W / 203cm (42W203)                                                                                                                                                                                                 |                            |         |            |  |

- \* Tunable white, RGB and RGBW models are available upon request (for downlight and /or uplight)  
 \*\* Available in custom lengths, luminaire colour and power upon request.  
 \*\*\* Dimension without end caps for Superior models (add 1.5mm for each end cap).  
 \*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST TRAG-AN-3080-70F-36W175-24

| Extension Model                                                                     | Luminaire Colour | CCT*       | CRI       | Beam Angle **                                                                                                                                                                                                        | Watt*** / Length              | Voltage    |
|-------------------------------------------------------------------------------------|------------------|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE L TYPE</b><br>(LINILINE SP TRAG-LT)         | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M) | 3.5W / 12,25x12,25cm (4W1212) | 24VDC (24) |
|                                                                                     | White (WH)       | 2500K (25) | > 90 (90) |                                                                                                                                                                                                                      |                               |            |
|                                                                                     | Black (BL)       | 2700K (27) |           |                                                                                                                                                                                                                      | 5.3W / 12,25x18,1cm (5W1218)  |            |
|                                                                                     |                  | 3000K (30) |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  | 4000K (40) |           |                                                                                                                                                                                                                      | 7W / 18,1x18,1cm (7W1818)     |            |
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE T TYPE</b><br>(LINILINE SP TRAG-TT)         |                  | 5700K (57) |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      | 7W / 16x16cm (7W1616)         |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      | 7W / 19,6x19,6cm (7W2020)     |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE X TYPE</b><br>(LINILINE SP TRAG-XT)         |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE VER-I TYPE</b><br>(LINILINE SP TRAG-VER-IT) |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
| <b>LINILINE SUPERIOR TRIMLESS ANTIGLARE VER-O TYPE</b><br>(LINILINE SP TRAG-VER-OT) |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |
|                                                                                     |                  |            |           |                                                                                                                                                                                                                      |                               |            |

- \* Tunable white, RGB and RGBW models are available upon request.  
 \*\* The beam angle must be the same with the DIRECT beam angle of the luminaire.  
 \*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP TRAG-LT-AN-3080-30L-4W1010-24

# LINILINE SF/SFAG

(Surface/Surface Antiglare)



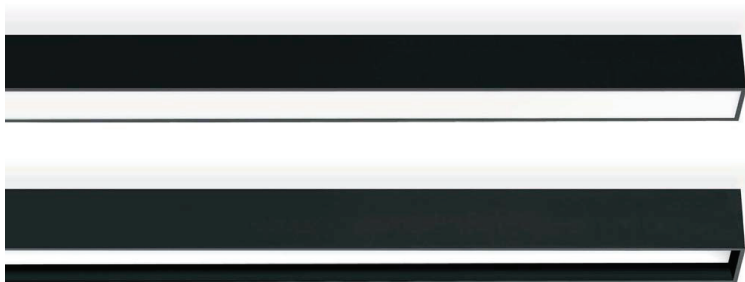
- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50.000h
- CREE LEDs: L90/B10 > 50.000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



### DIRECT LIGHTING

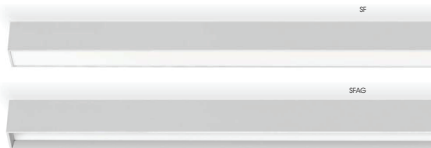
Linear lens: 15°, 30°, 50°, 70°  
Frosted, Clear, Milky Cover: 110°  
Symmetrical lens: 14°, 27°, 49°  
Oval lens: 40°x13°



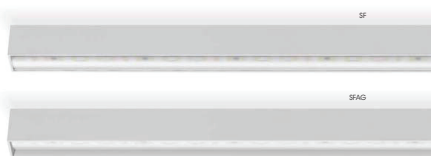
### DIRECT LIGHTING

Linear lens: 15°, 30°, 45°, 60°  
Frosted, Clear: 70°  
Milky Cover: 80°  
Symmetrical lens: 14°, 27°, 49°  
Oval lens: 40°x13°

Direct:  
Milky / Clear / Frosted cover



Direct:  
Linear lens



Direct:  
Symmetrical / Oval lens



Direct:  
Symmetrical / Oval lens

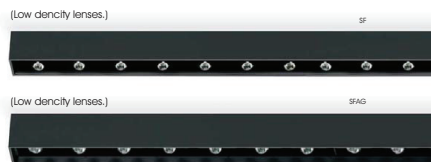


Figure 1 consists of two schematic diagrams of beam-column joints. The top diagram, labeled 'Full type (LF)', shows a horizontal beam with a joint at the column face. The joint is represented by a vertical line with a small gap. The bottom diagram, labeled 'Dashed type (LD)', shows a horizontal beam with a joint at the column face. The joint is represented by a vertical line with a small gap, and the beam has a dashed line indicating a gap at the joint. Both diagrams show the beam, column, and joint core.

Custom quantities of blanks is available upon request.



SF



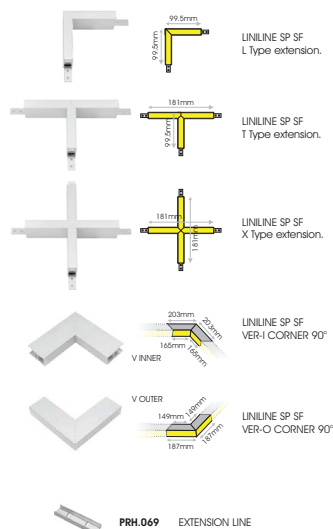
SFAG

The Superior series of Lineline luminaires can be combined with a variety of extensions to deliver an excellent seamless installation. Electrical connections between Superior series Lineline luminaires and accessories are made by build in in-out connectors and internal wiring.

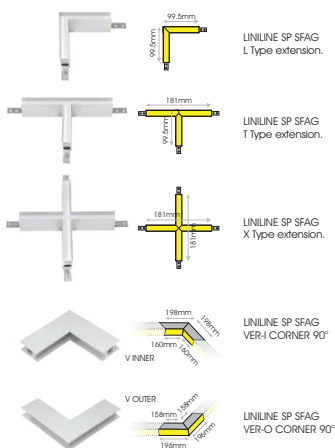
### Extensions for Superior models

**Note:** The referred dimensions of extensions are valid with 21W Nichia LED strip.

SF



SFAG



**LINILINE SURFACE**

| Model                                                | Luminaire Colour                          | CCT*                                                                             | CRI                  | Beam Angle                                                                                                                                                                                                                                               | Watt*** / Length**                                                                                                                                                                                        | Voltage    |
|------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE STANDARD SURFACE</b><br>(LINILINE ST SF) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | >80 (80)<br>>90 (90) | <b>DIRECT LIGHTING</b><br><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | <b>Superior models****</b><br>11W / 50cm (11W050)<br>15.7W / 75cm (15W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200)  | 24VDC (24) |
| <b>LINILINE SUPERIOR SURFACE</b><br>(LINILINE SP SF) |                                           |                                                                                  |                      | <b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LF) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LF) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LF) (49LD)<br>40°x13° Oval lens (40HF) (40HD) (40LF) (40LD)         | <b>Standard models*****</b><br>11W / 53cm (11W053)<br>15.7W / 78cm (15W078)<br>21W / 103cm (21W103)<br>26.3W / 128cm (26W128)<br>31.5W / 153cm (32W153)<br>36.3W / 178cm (36W178)<br>42W / 203cm (42W203) |            |

\* Tunable white, RGB and RGBW models are available upon request (for daylight and for uplight)

\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.

\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF). Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD).

Symmetrical / Oval lens module power:

(HF) High density Full 40W/m,

(HD) High density Dashed 20W/m,

(LF) Low density Full 21W/m,

(LD) Low density Dashed 10.5W/m

\*\*\*\* Dimension without end caps for Superior models (add 2mm for each end cap).

\*\*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST SF-AN-3080-110M-32W150-24

| Extension Model                                                        | Luminaire Colour                          | CCT*                                                                             | CRI                  | Beam Angle **                                                                                                                                                                                                              | Watt / Length***                                                                                | Voltage    |
|------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE SUPERIOR SURFACE L TYPE</b><br>(LINILINE SP SF-LT)         | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | >80 (80)<br>>90 (90) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) | 3.5W / 9,95x9,95cm (4W1010)<br><br>5.3W / 9,95x18,1cm (5W1018)<br><br>7W / 18,1x18,1cm (7W1818) | 24VDC (24) |
| <b>LINILINE SUPERIOR SURFACE T TYPE</b><br>(LINILINE SP SF-TT)         |                                           |                                                                                  |                      | <b>Models with symmetrical or oval lenses</b><br>Blank (BLK)                                                                                                                                                               | 7W / 16,5x16,5cm (5W1018)                                                                       |            |
| <b>LINILINE SUPERIOR SURFACE X TYPE</b><br>(LINILINE SP SF-XT)         |                                           |                                                                                  |                      |                                                                                                                                                                                                                            | 7W / 18,7x18,7cm (7W1818)                                                                       |            |
| <b>LINILINE SUPERIOR SURFACE VER-I TYPE</b><br>(LINILINE SP SF-VER-IT) |                                           |                                                                                  |                      |                                                                                                                                                                                                                            |                                                                                                 |            |
| <b>LINILINE SUPERIOR SURFACE VER-O TYPE</b><br>(LINILINE SP SF-VER-OT) |                                           |                                                                                  |                      |                                                                                                                                                                                                                            |                                                                                                 |            |

\* Tunable white, RGB and RGBW models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of the luminaires.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP SF-LT-AN-3080-30L-4W1010-24



**LINILINE SURFACE ANTIGLARE**


| Model                                                            | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Watt** / Length **                                                                                                                                                                                                                                                                                                                                                                                                        | Voltage    |
|------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE STANDARD SURFACE ANTIGLARE</b><br>(LINILINE ST SFAG) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>DIRECT LIGHTING</b><br><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M)<br><br><b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LF) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LF) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LF) (49LD)<br>40°x13° Oval lens (40HF) (40HD) (40LF) (40LD) | <b>Superior models****</b><br>11W / 50cm (11W050)<br>15.7W / 75cm (16W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200)<br><br><b>Standard models*****</b><br>11W / 53cm (11W053)<br>15.7W / 78cm (16W078)<br>21W / 103cm (21W103)<br>26.3W / 128cm (26W128)<br>31.5W / 153cm (32W153)<br>36.3W / 178cm (36W178)<br>42W / 203cm (42W203) | 24VDC (24) |

\* Tunable white, RG8 and RG8W models are available upon request (for downlight and for uplight)

\*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.

\*\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF).

Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD).

Symmetrical / Oval lens module power:

(HF) High density Full 40W/m,

(HD) High density Dashed 20W/m,

(LF) Low density Full 21W/m,

(LD) Low density Dashed 10.5W/m.

\*\*\*\* Dimension without end caps for Superior models (add 2mm for each end cap).

\*\*\*\*\* Dimension with end caps.

Ordering Code Example: LINILINE ST SFAG-AN-3080-70F-32W150-24

| Extension Model                                                                    | Luminaire Colour                          | CCT*                                                                             | CRI                    | Beam Angle **                                                                                                                                                                                                                                                                            | Watt / Length***                                                                                                                                              | Voltage    |
|------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LINILINE SUPERIOR SURFACE ANTIGLARE L TYPE</b><br>(LINILINE SP SFAG-LT)         | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80)<br>> 90 (90) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M)<br><br><b>Models with symmetrical or oval lenses</b><br>Blank (BLK) | 3.5W / 9.95x9.95cm (4W1010)<br><br>5.3W / 9.95x18,1cm (5W1018)<br><br>7W / 18,1x18,1cm (7W1818)<br><br>7W / 16x16cm (7W1616)<br><br>7W / 19,6x19,6cm (7W2020) | 24VDC (24) |
| <b>LINILINE SUPERIOR SURFACE ANTIGLARE T TYPE</b><br>(LINILINE SP SFAG-TT)         |                                           |                                                                                  |                        |                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |            |
| <b>LINILINE SUPERIOR SURFACE ANTIGLARE X TYPE</b><br>(LINILINE SP SFAG-XT)         |                                           |                                                                                  |                        |                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |            |
| <b>LINILINE SUPERIOR SURFACE ANTIGLARE VER-I TYPE</b><br>(LINILINE SP SFAG-VER-IT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |            |
| <b>LINILINE SUPERIOR SURFACE ANTIGLARE VER-O TYPE</b><br>(LINILINE SP SFAG-VER-OT) |                                           |                                                                                  |                        |                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |            |

\* Tunable white, RG8 and RG8W models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of the luminaires.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP SFAG-LT-AN-3080-30L-4W1010-24

# LINILINE PD/PDAG

(Pendant/Pendant Antiglare)



- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50.000h
- CREE LEDs: L90/B10 > 50.000h
- 3 SDCM
- IP40

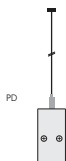
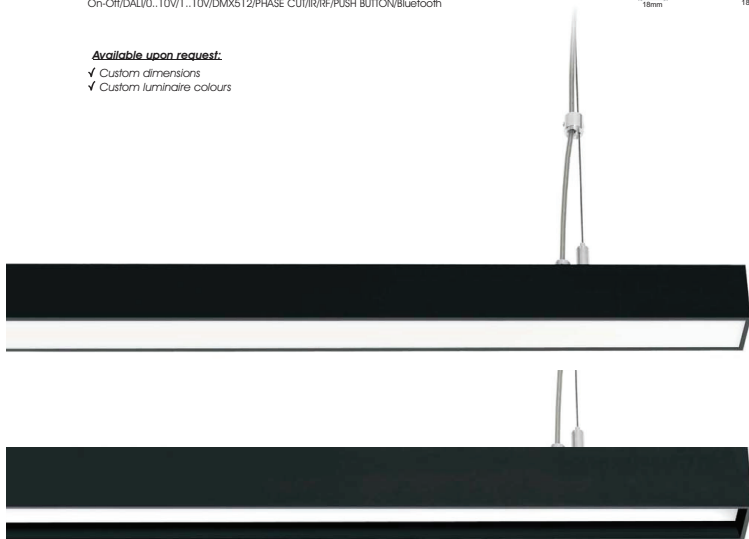
Lighting management options:

On-Off/DALI0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



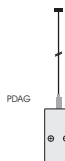
## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



### **DIRECT LIGHTING**

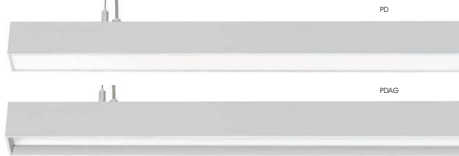
Linear lens: 15°, 30°, 50°, 70°  
 Frosted, Clear, Milky Cover: 110°  
 Symmetrical lens: 14°, 27°, 49°  
 Oval lens: 40°x13°



### **DIRECT LIGHTING**

Linear lens: 15°, 30°, 45°, 60°  
 Frosted, Clear: 70°  
 Milky Cover: 80°  
 Symmetrical lens: 14°, 27°, 49°  
 Oval lens: 40°x13°

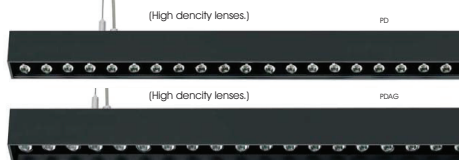
Direct:  
Milky / Clear / Frosted cover



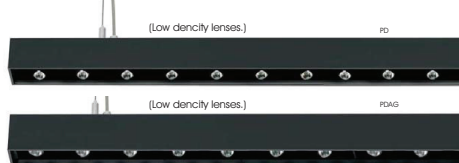
Direct:  
Linear lens



Direct:  
Symmetrical / Oval lens



Direct:  
Symmetrical / Oval lens



The diagrams show two cross-sectional views of LED strip lights. The top diagram, labeled 'Full type (HF)', shows a black PCB with a continuous row of LEDs. The bottom diagram, labeled 'Dashed type (HD)', shows a black PCB with a dashed row of LEDs. Both diagrams include labels for 'PCB', 'PCBAG', and 'LEDs'.

Custom quantities of blanks is available upon request.



PD



PDAG

The Superior series of Liniline luminaires can be combined with a variety of extensions to deliver an excellent seamless installation. Electrical connections between Superior series Liniline luminaires and accessories are made by built in in-out connectors and internal wiring.

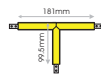
### Extensions for Superior models

**Note:** The referred dimensions of extensions are valid with 21W Nichia LED strip.

PD

PDAG


LINILINE SP PD-LT  
L Type extension.

LINILINE SP PDAG-LT  
L Type extension.

LINILINE SP PD-TT  
T Type extension.

LINILINE SP PDAG-TT  
T Type extension.

LINILINE SP PD-XT  
X Type extension.

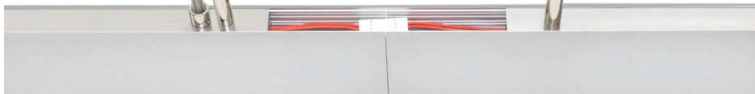
LINILINE SP PDAG-XT  
X Type extension.

**PRH.081** EXTENSION LINE

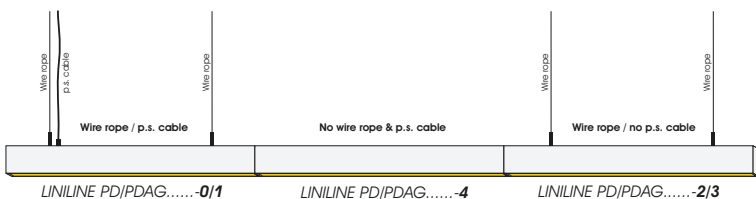
PD



PDAG



Build-in connectors and internal wiring for electrical connection of Superior luminaires.

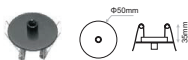


Order code example of using wire rope length & p.s. cable options on 3 Superior luminaires, connected with line extensions.  
The second and third luminaire supplied from the first through build-in connectors and internal wiring.

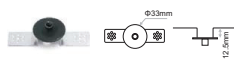
#### Canopy



**PRH.039** Canopy Surface WHITE  
**PRH.082** Canopy Surface BLACK  
**PRH.085** Canopy Surface LIGHT GREY



**PRH.040** Canopy Recessed WHITE  
**PRH.083** Canopy Recessed BLACK  
**PRH.086** Canopy Recessed LIGHT GREY



**PRH.041** Canopy Trimless WHITE  
**PRH.084** Canopy Trimless BLACK  
**PRH.087** Canopy Trimless LIGHT GREY



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## LINILINE PENDANT



| Model                                                | Luminaire Colour                          | CCT*                                                                             | CRI                  | Beam Angle                                                                                                                                                                                                                                 | Watt*** / Length **                                                                                                                                                                                      | Voltage    | Extras                                                                                                                                                                                                      |
|------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                      |                                           |                                                                                  |                      | <b>DIRECT LIGHTING</b>                                                                                                                                                                                                                     |                                                                                                                                                                                                          |            |                                                                                                                                                                                                             |
| <b>LINILINE STANDARD PENDANT</b><br>(LINILINE ST PD) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | >80 (80)<br>>90 (90) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M)                 | <b>Superior models****</b><br>11W / 50cm (11W050)<br>15.7W / 75cm (16W075)<br>21W / 100cm (21W100)<br>26.3W / 125cm (26W125)<br>31.5W / 150cm (32W150)<br>36.3W / 175cm (36W175)<br>42W / 200cm (42W200) | 24VDC (24) | <b>Wire Rope Length &amp; p.s. cable</b><br><br><b>Superior models</b><br>1.5m / p.s. cable (1)<br>3m / p.s. cable (2)<br>1.5m / no p.s.cable (3)<br>3m / no p.s. cable (4)<br>No wire rope & p.s.cable (4) |
| <b>LINILINE SUPERIOR PENDANT</b><br>(LINILINE SP PD) |                                           |                                                                                  |                      | <b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14H) (14H0) (14L) (14LD)<br>27° Symmetrical lens (27H) (27H0) (27L) (27LD)<br>49° Symmetrical lens (49H) (49H0) (49L) (49LD)<br>40°x13° Oval lens (40HP) (40HD) (40LP) (40LD) | <b>Standard models****</b><br>11W / 53cm (11W053)<br>15.7W / 78cm (16W078)<br>21W / 103cm (21W103)<br>26.3W / 128cm (26W128)<br>31.5W / 153cm (32W153)<br>36.3W / 178cm (36W178)<br>42W / 203cm (42W203) |            | <b>Standard models</b><br>1.5m / p.s. cable (5)<br>without in-out int.wiring<br>3m / p.s. cable (6)<br>without in-out int.wiring                                                                            |

- \* Tunable white, RGB and RGBW models are available upon request (for downlight and/or uplight).
- \* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.
- \*\* Available in custom lengths, luminaires colours and power upon request.
- \*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF). Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD). Symmetrical / Oval lenses model power:
- |                          |         |
|--------------------------|---------|
|                          | 40W/m   |
| (HD) High density Dashed | 20W/m   |
| (LF) Low density Full    | 21W/m   |
| (LD) Low density Dashed  | 10.5W/m |
- \*\*\*\* Dimensions without end caps. Add 2mm for each end cap.
- \*\*\*\*\* Dimensions with end caps.

Ordering Code Example: *LINILINE SP PD-AN-3080-27LF-32W150-24-0*

| Extension Model                                                       | Luminaire Colour     | CCT*              | CRI              | Beam Angle **                                 | Watt / Length***                   | Voltage           |
|-----------------------------------------------------------------------|----------------------|-------------------|------------------|-----------------------------------------------|------------------------------------|-------------------|
| <b>LINILINE SUPERIOR PENDANT L TYPE</b><br><i>(LINILINE SP PD-LT)</i> | Anodized <i>(AN)</i> | 2000K <i>(20)</i> | > 80 <i>(80)</i> | <b>With LED strip <i>(Nichia LEDs)</i></b>    | 3.5W / 9,95x9,95cm <i>(4W1010)</i> | 24VDC <i>(24)</i> |
|                                                                       | White <i>(WH)</i>    | 2500K <i>(25)</i> | > 90 <i>(90)</i> | 15° Linear lens <i>(15L)</i>                  |                                    |                   |
|                                                                       | Black <i>(BL)</i>    | 2700K <i>(27)</i> |                  | 30° Linear lens <i>(30L)</i>                  |                                    |                   |
|                                                                       |                      | 3000K <i>(30)</i> |                  | 50° Linear lens <i>(50L)</i>                  |                                    |                   |
|                                                                       |                      | 4000K <i>(40)</i> |                  | 70° Linear lens <i>(70L)</i>                  | 5.3W / 9,95x18,1cm <i>(5W1018)</i> |                   |
| <b>LINILINE SUPERIOR PENDANT T TYPE</b><br><i>(LINILINE SP PD-TT)</i> |                      | 5700K <i>(57)</i> |                  | 110° Frosted Cover <i>(110F)</i>              |                                    |                   |
|                                                                       |                      |                   |                  | 110° Clear Cover <i>(110C)</i>                |                                    |                   |
|                                                                       |                      |                   |                  | 110° Milky Cover <i>(110M)</i>                |                                    |                   |
|                                                                       |                      |                   |                  | <b>Models with symmetrical or oval lenses</b> |                                    |                   |
|                                                                       |                      |                   |                  | Blank <i>(BLK)</i>                            | 7W / 18,1x18,1cm <i>(7W1818)</i>   |                   |
| <b>LINILINE SUPERIOR PENDANT X TYPE</b><br><i>(LINILINE SP PD-XT)</i> |                      |                   |                  |                                               |                                    |                   |

- \*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: *LINILINE SP PD-LT-AN-3080-30L-4W1010-24*



**LINILINE PENDANT ANTIGLARE**

| Model                                                            | Luminaire Colour | CCT*       | CRI       | Beam Angle                                       | Watt** / Length**           | Voltage    | Extras                                          |
|------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------|-----------------------------|------------|-------------------------------------------------|
| <b>DIRECT LIGHTING</b>                                           |                  |            |           |                                                  |                             |            |                                                 |
| <b>LINILINE STANDARD PENDANT ANTIGLARE</b><br>(LINILINE ST PDAG) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) | <b>With LED strip (Nichia LEDs)</b>              | <b>Superior models****</b>  | 24VDC (24) | <b>Wire Rope Length &amp; p.s. cable</b>        |
|                                                                  | White (WH)       | 2500K (25) | ≥ 90 (90) | 15° Linear lens (15L)                            | 11W / 50cm (11W050)         |            | <b>Superior models</b>                          |
|                                                                  | Black (BL)       | 2700K (27) |           | 30° Linear lens (30L)                            | 21W / 100cm (21W100)        |            | 1,5m / p.s. cable (0)                           |
|                                                                  |                  | 3000K (30) |           | 45° Linear lens (45L)                            | 26.3W / 125cm (26W125)      |            | 3m / p.s. cable (1)                             |
|                                                                  |                  | 4000K (40) |           | 60° Linear lens (60L)                            | 31.5W / 150cm (32W150)      |            | 1,5m / no p.s.cable (2)                         |
| <b>LINILINE SUPERIOR PENDANT ANTIGLARE</b><br>(LINILINE SP PDAG) |                  | 5700K (57) |           | 70° Frosted Cover (70F)                          | 36.3W / 175cm (36W175)      |            | 3m / no p.s. cable (3)                          |
|                                                                  |                  |            |           | 70° Clear Cover (70C)                            | 42W / 200cm (42W200)        |            | No wrap & p.s.cable (4)                         |
|                                                                  |                  |            |           | 80° Milky Cover (80M)                            |                             |            |                                                 |
|                                                                  |                  |            |           | <b>With LED modules (CREE LEDs)</b>              | <b>Standard models*****</b> |            | <b>Standard models</b>                          |
|                                                                  |                  |            |           | 14° Symmetrical lens (14HF) (14HD) (14LF) (14LD) | 11W / 53cm (11W053)         |            | 1,5m / p.s. cable without in-out intertwing (5) |
|                                                                  |                  |            |           | 27° Symmetrical lens (27HF) (27HD) (27LF) (27LD) | 15.7W / 78cm (16W078)       |            | 3m / p.s. cable without in-out intertwing (6)   |
|                                                                  |                  |            |           | 49° Symmetrical lens (49HF) (49HD) (49LF) (49LD) | 21W / 103cm (21W103)        |            |                                                 |
|                                                                  |                  |            |           | 40°x13° Oval lens (40HF) (40HD) (40LF) (40LD)    | 26.3W / 128cm (26W128)      |            |                                                 |
|                                                                  |                  |            |           |                                                  | 31.5W / 153cm (32W153)      |            |                                                 |
|                                                                  |                  |            |           |                                                  | 36.3W / 178cm (36W178)      |            |                                                 |
|                                                                  |                  |            |           |                                                  | 42W / 203cm (42W203)        |            |                                                 |

\* Tunable white, RGB and RGBW models are available upon request for downlight and /or uplight.

\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.

\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF).

Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD).

Symmetrical / Oval lens module power:

(HF) High density Full 40W/m,

(HD) High density Dashed 20W/m,

(LF) Low density Full 21W/m,

(LD) Low density Dashed 10.5W/m

\*\*\*\* Dimensions without end caps. Add 2mm for each end cap.

\*\*\*\*\* Dimensions with end caps.

Ordering Code Example: LINILINE ST PDAG-AN-3080-27LF-32W150-24-3

| Extension Model                                                            | Luminaire Colour | CCT*       | CRI       | Beam Angle**                                  | Watt / Length**             | Voltage    |
|----------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------|-----------------------------|------------|
| <b>LINILINE SUPERIOR PENDANT ANTIGLARE L TYPE</b><br>(LINILINE SP PDAG-LT) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) | <b>With LED strip (Nichia LEDs)</b>           | 3.5W / 9.95x9.95cm (4W1010) | 24VDC (24) |
|                                                                            | White (WH)       | 2500K (25) | ≥ 90 (90) | 15° Linear lens (15L)                         |                             |            |
|                                                                            | Black (BL)       | 2700K (27) |           | 30° Linear lens (30L)                         |                             |            |
|                                                                            |                  | 3000K (30) |           | 45° Linear lens (45L)                         | 5.3W / 9.95x18.1cm (5W1018) |            |
|                                                                            |                  | 4000K (40) |           | 60° Linear lens (60L)                         |                             |            |
| <b>LINILINE SUPERIOR PENDANT ANTIGLARE T TYPE</b><br>(LINILINE SP PDAG-TT) |                  | 5700K (57) |           | 70° Frosted Cover (70F)                       |                             |            |
|                                                                            |                  |            |           | 70° Clear Cover (70C)                         |                             |            |
|                                                                            |                  |            |           | 80° Milky Cover (80M)                         | 7W / 18.1x18.1cm (7W1818)   |            |
|                                                                            |                  |            |           | <b>Models with symmetrical or oval lenses</b> |                             |            |
|                                                                            |                  |            |           | Blank (BLK)                                   |                             |            |
| <b>LINILINE SUPERIOR PENDANT ANTIGLARE X TYPE</b><br>(LINILINE SP PDAG-XT) |                  |            |           |                                               |                             |            |
|                                                                            |                  |            |           |                                               |                             |            |
|                                                                            |                  |            |           |                                               |                             |            |
|                                                                            |                  |            |           |                                               |                             |            |
|                                                                            |                  |            |           |                                               |                             |            |

\* Tunable white, RGB and RGBW models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of the luminaires.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP PDAG-LT-AN-3080-30L-4W1010-24

# LINILINE PDDI/PDDIAG

(Pendant Direct-Indirect/Pendant Direct-Indirect Antiglare)

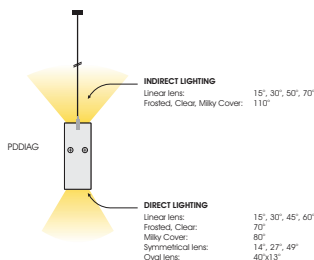
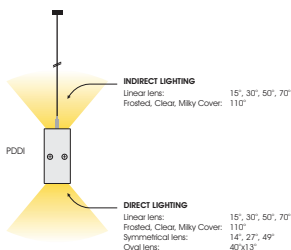
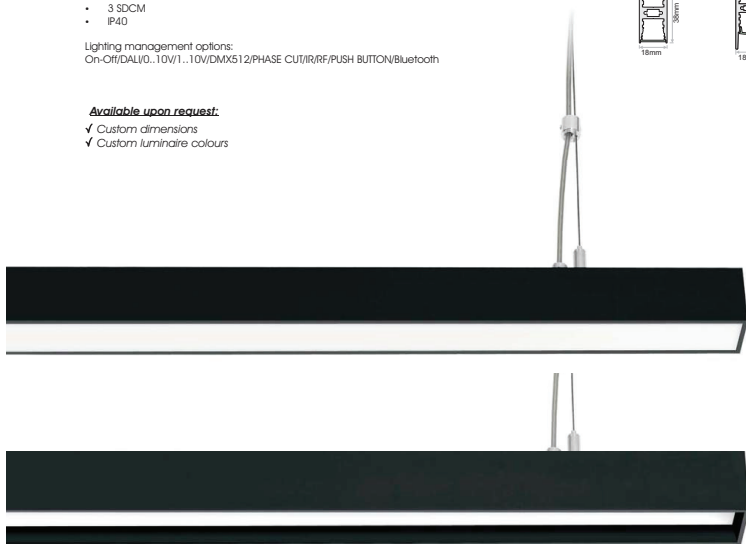
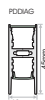
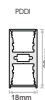


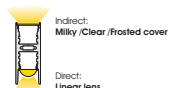
- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50.000h
- CREE LEDs: L90/B10 > 50.000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours

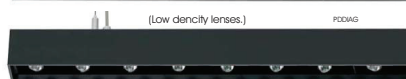
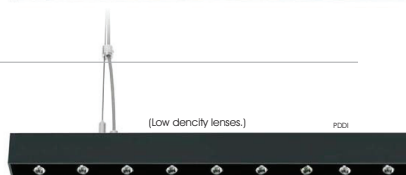
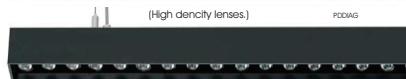
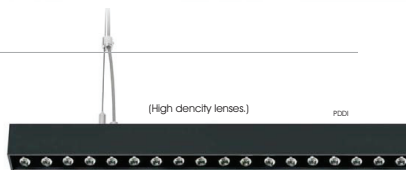
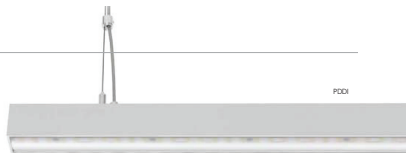




Direct:  
Symmetrical / Oval lens



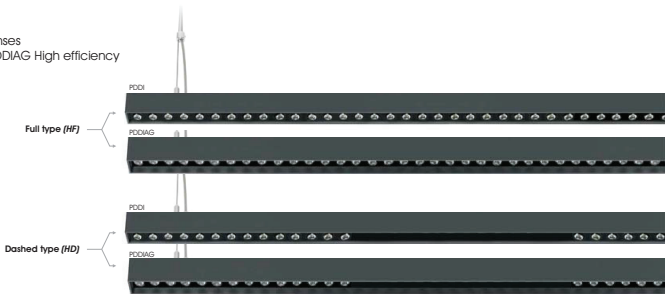
Direct:  
Symmetrical / Oval lens



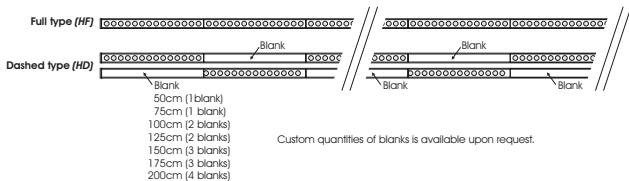
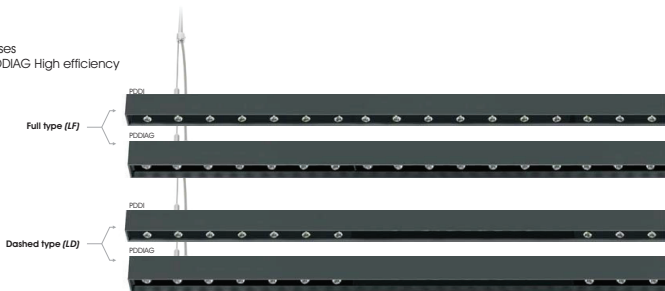
Standard Luminaire Colours:  
Custom Colours available upon request



**High density lenses**  
LINILINE PDDI/PDDIAG High efficiency



**Low density lenses**  
LINILINE PDDI/PDDIAG High efficiency



Custom quantities of blanks is available upon request.



PDDI



PDDIAG

The Superior series of Liniline luminaires can be combined with a variety of extensions to deliver an excellent seamless installation. Electrical connections between Superior series Liniline luminaires and accessories are made by built in in-out connectors and internal wiring.

### Extensions for Superior models

**Note:** The referred dimensions of extensions are valid with 21W Nichia LED strip.

PDDI

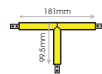
PDDIAG



LINILINE SP PDDI-LT  
L Type extension.



LINILINE SP PDDIAG-LT  
L Type extension.



LINILINE SP PDDI-TT  
T Type extension.



LINILINE SP PDDIAG-TT  
T Type extension.



LINILINE SP PDDI-XT  
X Type extension.



LINILINE SP PDDIAG-XT  
X Type extension.



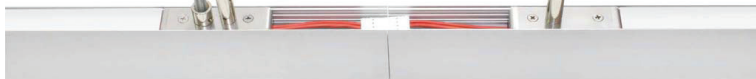
**PRH.080** LINILINE PDDI/PDDIAG EXTENSION LINE

## LINILINE PDDI/PDDIAG

(Pendant Direct-Indirect/Pendant Direct-Indirect Antiglare)



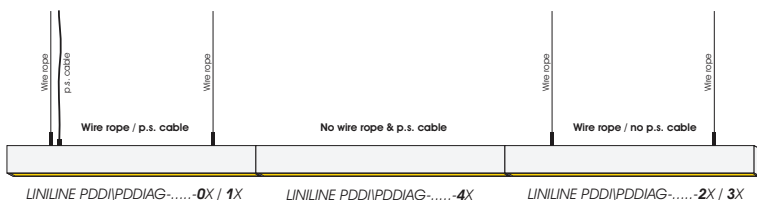
PDDI



PDDIAG



Build-in connectors and internal wiring for electrical connection of Superior luminaires.

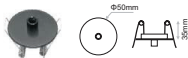


Example of using wire rope length & p.s. cable options on 3 Superior luminaires, connected with line extensions. The second and third luminaire supplied from the first through build-in connectors and internal wiring.

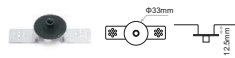
### Canopy



**PRH.039** Canopy Surface WHITE  
**PRH.082** Canopy Surface BLACK  
**PRH.085** Canopy Surface LIGHT GREY



**PRH.040** Canopy Recessed WHITE  
**PRH.083** Canopy Recessed BLACK  
**PRH.086** Canopy Recessed LIGHT GREY



**PRH.041** Canopy Trimless WHITE  
**PRH.084** Canopy Trimless BLACK  
**PRH.087** Canopy Trimless LIGHT GREY



ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 66 Antichias St, N.Philadelphia, 14341 Athens, Greece, info@electron.gr, www.electron.gr

# LINILINE PDDI/PDDIAG

(Pendant Direct-Indirect/Pendant Direct-Indirect Antiglare)



## LINILINE PENDANT Direct-Indirect



| Model                                                           | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                                                                                                                                                                                                                                | Watt*** / Length**                                                                                                                                                                                        | Voltage    | Extras                                                                                                                                                                                                      |
|-----------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LINILINE STANDARD PENDANT DIRECT/INDIRECT<br>(LINILINE ST PDDI) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) | <b>DIRECT LIGHTING</b><br>↓<br>(70°/70°/70°)                                                                                                                                                                                                                                              | <b>Superior models****</b><br>15.8W / 50cm (16W050)                                                                                                                                                       | 24VDC (24) | <b>Wire Rope Length &amp; p.s. cable</b><br><br><b>Superior models</b><br>1,5m / p.s. cable (0)<br>3m / p.s. cable (1)<br>1,5m / no p.s.cable (2)<br>3m / no p.s. cable (3)<br>No wire rope & p.s.cable (4) |
|                                                                 | White (WH)       | 2700K (27) | ≥ 90 (90) | <b>INDIRECT LIGHTING</b><br><br><b>DIRECT &amp; INDIRECT beam angle options</b><br><b>With LED strip (Nichia LEDs)</b>                                                                                                                                                                    | 26.3W / 75cm (26W075)<br>36.8W / 100cm (37W100)<br>47.3W / 125cm (47W125)<br>57.8W / 150cm (58W150)<br>68.3W / 175cm (68W175)<br>78.8W / 200cm (79W200)                                                   |            | <b>Standard models</b><br>1,5m / p.s. cable without in-out int.wiring (5)<br>3m / p.s. cable without in-out int.wiring (6)                                                                                  |
|                                                                 | Black (BL)       | 3000K (30) |           | 15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M)                                                                                                       |                                                                                                                                                                                                           |            |                                                                                                                                                                                                             |
|                                                                 |                  | 4000K (40) |           | <b>DIRECT only beam angle options</b><br><b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LF) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LF) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LF) (49LD)<br>40°x13° Oval lens (40HF) (40HD) (40LF) (40LD) | <b>Standard models*****</b><br>17.5W / 53cm (18W053)<br>28W / 78cm (28W078)<br>38.5W / 103cm (39W103)<br>49W / 128cm (49W128)<br>59.5W / 153cm (60W153)<br>70W / 178cm (70W178)<br>80.5W / 203cm (81W203) |            | <b>Direct, Indirect control</b><br>for both sides for Direct & Indirect side, separately (0) (1)                                                                                                            |

\* Tunable white, RGB and RGBW models are available upon request (for daylight and /or uplight).

\*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.

\*\*\* Available in custom lengths, luminaire colours and power upon request.

\*\*\* The power refers to all models with 21W Nichia LED strip and/or Low density Full lenses (LF).

Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD).

Symmetrical / Oval lens module power:

(HF) High density Full 40W/m.

(HD) High density Dashed 20W/m.

(LF) Low density Full 21W/m.

(LD) Low density Dashed 10.5W/m.

\*\*\*\* Dimensions without end caps. Add 2mm for each end cap.

\*\*\*\*\* Dimensions with end caps.

Ordering Code Example: LINILINE ST PDDI-AN-3080-27LF100M-58W150-24-11

| Extension Model                                                           | Luminaire Colour | CCT*       | CRI       | Beam Angle **                                                                                    | Watt / Length***            | Voltage    |
|---------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------------------------------------|-----------------------------|------------|
| LINILINE SUPERIOR PENDANT DIRECT/INDIRECT L TYPE<br>(LINILINE SP PDDI-LT) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) | <b>With LED strip (Nichia LEDs)</b>                                                              | 3.5W / 9.95x9.95cm (4W1010) | 24VDC (24) |
|                                                                           | White (WH)       | 2500K (25) | ≥ 90 (90) | 15° Linear lens (15L)<br>30° Linear lens (30L)<br>50° Linear lens (50L)<br>70° Linear lens (70L) |                             |            |
|                                                                           | Black (BL)       | 2700K (27) |           | 110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M)                  | 5.3W / 9.95x18.1cm (5W1018) |            |
|                                                                           |                  | 3000K (30) |           | <b>Models with symmetrical or oval lenses</b><br>Blank (BLK)                                     | 7W / 18.1x18.1cm (7W1818)   |            |
| LINILINE SUPERIOR PENDANT DIRECT/INDIRECT T TYPE<br>(LINILINE SP PDDI-TT) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) |                                                                                                  |                             | 24VDC (24) |
|                                                                           | White (WH)       | 2500K (25) | ≥ 90 (90) |                                                                                                  |                             |            |
|                                                                           | Black (BL)       | 2700K (27) |           |                                                                                                  |                             |            |
|                                                                           |                  | 3000K (30) |           |                                                                                                  |                             |            |
| LINILINE SUPERIOR PENDANT DIRECT/INDIRECT X TYPE<br>(LINILINE SP PDDI-XT) | Anodized (AN)    | 2000K (20) | ≥ 80 (80) |                                                                                                  |                             | 24VDC (24) |
|                                                                           | White (WH)       | 2500K (25) | ≥ 90 (90) |                                                                                                  |                             |            |
|                                                                           | Black (BL)       | 2700K (27) |           |                                                                                                  |                             |            |
|                                                                           |                  | 3000K (30) |           |                                                                                                  |                             |            |

\* Tunable white, RGB and RGBW models are available upon request.

\*\* The beam angle must be the same with the DIRECT beam angle of LINILINE PDDI luminaires.

\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP PDDI-LT-AN-3080-30L-4W1010-24



**LINILINE PENDANT Direct-Indirect ANTIGLARE**

| Model                                                                              | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                                                                                                                                                                                                                      | Watt** / Length**                                                                                                                                                                                              | Voltage    | Extras                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------|------------------|------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>LINILINE STANDARD PENDANT DIRECT/INDIRECT ANTIGLARE</b><br>(LINILINE SP PDDIAG) | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>DIRECT LIGHTING</b><br>↓<br>(7000) (XX)                                                                                                                                                                                                                                      | <b>Superior models****</b><br>15.8W / 50cm (16W050)<br>26.3W / 75cm (26W075)<br>36.8W / 100cm (37W100)<br>47.3W / 125cm (47W125)<br>57.8W / 150cm (58W150)<br>68.3W / 175cm (68W175)<br>78.8W / 200cm (79W200) | 24VDC (24) | <b>Wire Rope Length &amp; p.s. cable</b><br><br><b>Superior models</b><br>1.5m / p.s. cable (0)<br>3m / p.s. cable (1)<br>1.5m / no p.s.cable (2)<br>3m / no p.s. cable (3)<br>No w.rope & p.s.cable (4)                |
|                                                                                    | White (WH)       | 2700K (27) | > 90 (90) | <b>INDIRECT LIGHTING</b><br>↑<br>(7000) (XX)                                                                                                                                                                                                                                    |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |
|                                                                                    | Black (BL)       | 3000K (30) |           | <b>DIRECT LIGHTING</b><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M)                                  |                                                                                                                                                                                                                |            | <b>Standard models</b><br>1.5m / p.s. cable without in-out int.wiring (5)<br>3m / p.s. cable without in-out int.wiring (6)<br>Direct, indirect control for both sides for Direct & Indirect side, separately (0)<br>(1) |
|                                                                                    |                  | 4000K (40) |           | <b>With LED modules (CREE LEDs)</b><br>14° Symmetrical lens (14HF) (14HD) (14LF) (14LD)<br>27° Symmetrical lens (27HF) (27HD) (27LF) (27LD)<br>49° Symmetrical lens (49HF) (49HD) (49LF) (49LD)<br>40°x13° Oval lens (40HF) (40HD) (40LF) (40LD)                                |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |
| <b>LINILINE SUPERIOR PENDANT DIRECT/INDIRECT ANTIGLARE</b><br>(LINILINE SP PDDIAG) |                  | 5700K (57) |           | <b>INDIRECT LIGHTING</b><br><b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Linear lens (70L)<br>110° Frosted Cover (110F)<br>110° Clear Cover (110C)<br>110° Milky Cover (110M) |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |
|                                                                                    |                  |            |           |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |
|                                                                                    |                  |            |           |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |
|                                                                                    |                  |            |           |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                |            |                                                                                                                                                                                                                         |

- \* Tunable white, RGB and RGBW models are available upon request (for downlight and /or uplight).  
\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.  
\*\* Available in custom lengths, luminaire colours and power upon request.
- \*\*\* The indicated power refer to all models with 21W Nichia LED strip and/or Low density Dashed. Model's power will change with Low density Dashed (LD), High density Full (HF), High density Dashed (HD). Symmetrical / Oval lens module power:  
(HF) High density Full 40W/m,  
(HD) High density Dashed 20W/m,  
(LF) Low density Full 21W/m,  
(LD) Low density Dashed 10.5W/m
- \*\*\*\* Dimensions without end caps. Add 2mm for each end and cap.  
\*\*\*\*\* Dimensions with end caps.

Ordering Code Example: LINILINE ST PDDIAG-AN-3080-27LF100M-58W150-24-11

| Extension Model                                                                              | Luminaire Colour | CCT*       | CRI       | Beam Angle **                                                                                                                                                                                                        | Watt / Length***                                                                        | Voltage    |
|----------------------------------------------------------------------------------------------|------------------|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------|
| <b>LINILINE SUPERIOR PENDANT DIRECT/INDIRECT ANTIGLARE I TYPE</b><br>(LINILINE SP PDDIAG-I1) | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b><br>15° Linear lens (15L)<br>30° Linear lens (30L)<br>45° Linear lens (45L)<br>60° Linear lens (60L)<br>70° Frosted Cover (70F)<br>70° Clear Cover (70C)<br>80° Milky Cover (80M) | 3.5W / 9.95x9.95cm (4W1010)<br>5.3W / 9.95x18.1cm (5W1018)<br>7W / 18.1x18.1cm (7W1818) | 24VDC (24) |
|                                                                                              | White (WH)       | 2500K (25) | > 90 (90) |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              | Black (BL)       | 2700K (27) |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  | 3000K (30) |           |                                                                                                                                                                                                                      |                                                                                         |            |
| <b>LINILINE SUPERIOR PENDANT DIRECT/INDIRECT ANTIGLARE I TYPE</b><br>(LINILINE SP PDDIAG-I2) |                  | 4000K (40) |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  | 5700K (57) |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  |            |           | <b>Models with symmetrical or oval lenses</b><br>Blank (BLK)                                                                                                                                                         |                                                                                         |            |
|                                                                                              |                  |            |           |                                                                                                                                                                                                                      |                                                                                         |            |
| <b>LINILINE SUPERIOR PENDANT DIRECT/INDIRECT ANTIGLARE X TYPE</b><br>(LINILINE SP PDDIAG-X1) |                  |            |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  |            |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  |            |           |                                                                                                                                                                                                                      |                                                                                         |            |
|                                                                                              |                  |            |           |                                                                                                                                                                                                                      |                                                                                         |            |

- \* Tunable white, RGB and RGBW models are available upon request.  
\*\* The beam angle must be the same with the DIRECT beam angle of LINILINE PDDI luminaires.  
\*\*\* The referred dimensions of extensions are valid with 21W Nichia LED strip.

Ordering Code Example: LINILINE SP PDDIAG-LT-AN-3080-30L-4W1010-24

# LINILINE PD/PDAG

## Square-Rectangle

(Pendant-Pendant Antiglare)

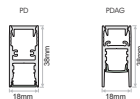


- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50,000h
- CREE LEDs: L90/B10 > 50,000h
- 3 SDCM
- IP40

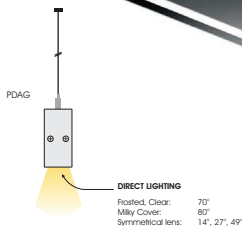
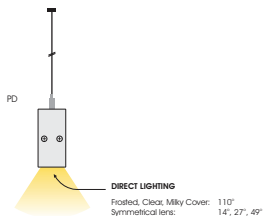
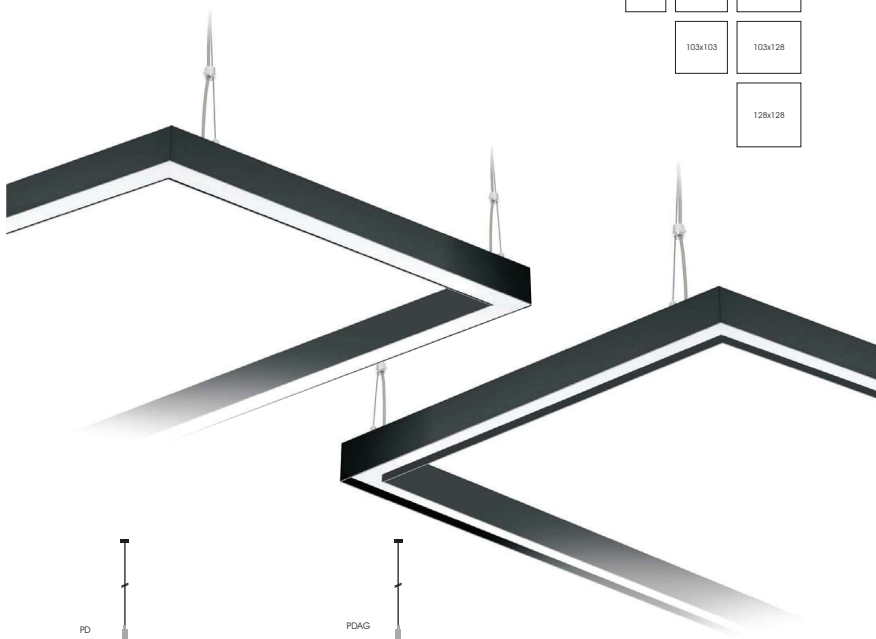
Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

### Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



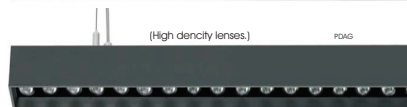
|       |       |         |         |
|-------|-------|---------|---------|
| 53x53 | 53x78 | 53x103  | 53x128  |
|       | 78x78 | 78x103  | 78x128  |
|       |       | 103x103 | 103x128 |
|       |       |         | 128x128 |



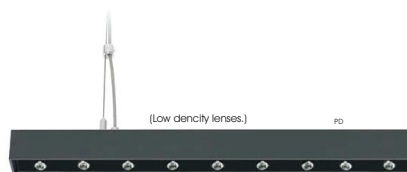
Direct/Indirect:  
Milky / Clear / Frosted cover



Direct:  
Symmetrical



Direct:  
Symmetrical



**LINILINE PD/PDAG**  
Square-Rectangle  
(Pendant-Pendant Antiglare)



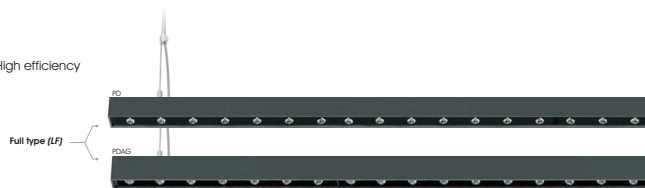
Standard Luminaire Colours:  
Custom Colours available upon request



**High density lenses**  
LINILINE PD/PDAG High efficiency



**Low density lenses**  
LINILINE PD/PDAG High efficiency



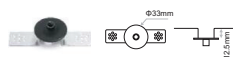
**Canopy**



**PRH.039** Canopy Surface WHITE  
**PRH.082** Canopy Surface BLACK  
**PRH.085** Canopy Surface LIGHT GREY



**PRH.040** Canopy Recessed WHITE  
**PRH.083** Canopy Recessed BLACK  
**PRH.086** Canopy Recessed LIGHT GREY



**PRH.041** Canopy Trimless WHITE  
**PRH.084** Canopy Trimless BLACK  
**PRH.087** Canopy Trimless LIGHT GREY

| Model                                                                            | Luminaire Colour | CCT*       | CRI       | Beam Angle                              | Watt** / Length **              | Voltage    | Extras                                                                                    |
|----------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------|---------------------------------|------------|-------------------------------------------------------------------------------------------|
| <b>LINILINE PENDANT Square/Rectangle</b><br>(LINILINE PD)                        | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b>     | 42W / 53x53cm (42W/53x53)       | 24VDC (24) | <b>Wire Rope &amp; p.s. cable lengths</b><br>1,5m / p.s. cable (0)<br>3m / p.s. cable (1) |
|                                                                                  | White (WH)       | 2500K (25) |           | Frosted Cover (FRO)                     | 52,5W / 53x78cm (53W/53x78)     |            |                                                                                           |
|                                                                                  | Black (BL)       | 2700K (27) |           | Clear Cover (CLE)                       | 63W / 53x103cm (63W/53x103)     |            |                                                                                           |
|                                                                                  |                  | 3000K (30) |           | Milky Cover (MIL)                       | 73,5W / 53x128cm (74W/53x128)   |            |                                                                                           |
|                                                                                  |                  | 4000K (40) |           |                                         |                                 |            |                                                                                           |
|                                                                                  |                  | 5700K (57) |           |                                         |                                 |            |                                                                                           |
|                                                                                  |                  |            |           | <b>With LED modules (CREE LEDs)</b>     |                                 |            |                                                                                           |
|                                                                                  |                  |            |           | 14° High Density Symmetrical lens (14H) | 63W / 78x78cm (63W/78x78)       |            |                                                                                           |
|                                                                                  |                  |            |           | 14° Low Density Symmetrical lens (14L)  | 73,5W / 78x103cm (74W/78x103)   |            |                                                                                           |
|                                                                                  |                  |            |           | 27° High Density Symmetrical lens (27H) | 84W / 78x128cm (84W/78x128)     |            |                                                                                           |
|  |                  |            |           | 27° Low Density Symmetrical lens (27L)  | 84W / 103x103cm (84W/103x103)   |            |                                                                                           |
|                                                                                  |                  |            |           | 49° High Density Symmetrical lens (49H) | 94,5W / 103x128cm (95W/103x128) |            |                                                                                           |
|                                                                                  |                  |            |           | 49° Low Density Symmetrical lens (49L)  | 105W / 128x128cm (105W/128x128) |            |                                                                                           |

- \* Tunable white, RGB and RGBW models are available upon request.
- \*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.
- \*\*\* Available in custom lengths, luminaire colours and power upon request.
- \*\* The power (Watt) refers to all models with 21W Nichia LED strip and models with Low density Lenses.
- \*\*\* Multiply the above watts by a factor of 1.9 to find the power of models with high density lenses.

Ordering Code Example: LINILINE PD-AN-3080-14H-95W/103x128-24-1

| Model                                                                             | Luminaire Colour | CCT*       | CRI       | Beam Angle                              | Watt** / Length **              | Voltage    | Extras                                                                                    |
|-----------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------|---------------------------------|------------|-------------------------------------------------------------------------------------------|
| <b>LINILINE PENDANT ANTIGLARE Square/Rectangle</b><br>(LINILINE PDAG)             | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>With LED strip (Nichia LEDs)</b>     | 42W / 53x53cm (42W/53x53)       | 24VDC (24) | <b>Wire Rope &amp; p.s. cable lengths</b><br>1,5m / p.s. cable (0)<br>3m / p.s. cable (1) |
|                                                                                   | White (WH)       | 2500K (25) |           | Frosted Cover (FRO)                     | 52,5W / 53x78cm (53W/53x78)     |            |                                                                                           |
|                                                                                   | Black (BL)       | 2700K (27) |           | Clear Cover (CLE)                       | 63W / 53x103cm (63W/53x103)     |            |                                                                                           |
|                                                                                   |                  | 3000K (30) |           | Milky Cover (MIL)                       | 73,5W / 53x128cm (74W/53x128)   |            |                                                                                           |
|                                                                                   |                  | 4000K (40) |           |                                         |                                 |            |                                                                                           |
|                                                                                   |                  | 5700K (57) |           |                                         |                                 |            |                                                                                           |
|                                                                                   |                  |            |           | <b>With LED modules (CREE LEDs)</b>     |                                 |            |                                                                                           |
|                                                                                   |                  |            |           | 14° High Density Symmetrical lens (14H) | 63W / 78x78cm (63W/78x78)       |            |                                                                                           |
|                                                                                   |                  |            |           | 14° Low Density Symmetrical lens (14L)  | 73,5W / 78x103cm (74W/78x103)   |            |                                                                                           |
|                                                                                   |                  |            |           | 27° High Density Symmetrical lens (27H) | 84W / 78x128cm (84W/78x128)     |            |                                                                                           |
|  |                  |            |           | 27° Low Density Symmetrical lens (27L)  | 84W / 103x103cm (84W/103x103)   |            |                                                                                           |
|                                                                                   |                  |            |           | 49° High Density Symmetrical lens (49H) | 94,5W / 103x128cm (95W/103x128) |            |                                                                                           |
|                                                                                   |                  |            |           | 49° Low Density Symmetrical lens (49L)  | 105W / 128x128cm (105W/128x128) |            |                                                                                           |

- \* Tunable white, RGB and RGBW models are available upon request.
- \*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.
- \*\*\* Available in custom lengths, luminaire colours and power upon request.
- \*\* The power (Watt) refers to all models with 21W Nichia LED strip and models with Low density Lenses.
- \*\*\* Multiply the above watts by a factor of 1.9 to find the power of models with high density lenses.

Ordering Code Example: LINILINE PDAG-AN-3080-14H-95W/103x128-24-1

# LINILINE PDDI/PDDIAG

## Square-Rectangle

(Pendant Direct-Indirect/Pendant Direct-Indirect Antiglare)



- Liniline is a complete series of linear recessed, timeless, surface and pendant luminaires.
- All models are available in standard or antiglare version to ensure visual comfort.
- Liniline series offers a variety of different light outputs that ensure uniformity and colour consistency.
- Nichia LEDs: L90/B10 > 50,000h
- CREE LEDs: L90/B10 > 50,000h
- 3 SDCM
- IP40

Lighting management options:

On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

### Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours

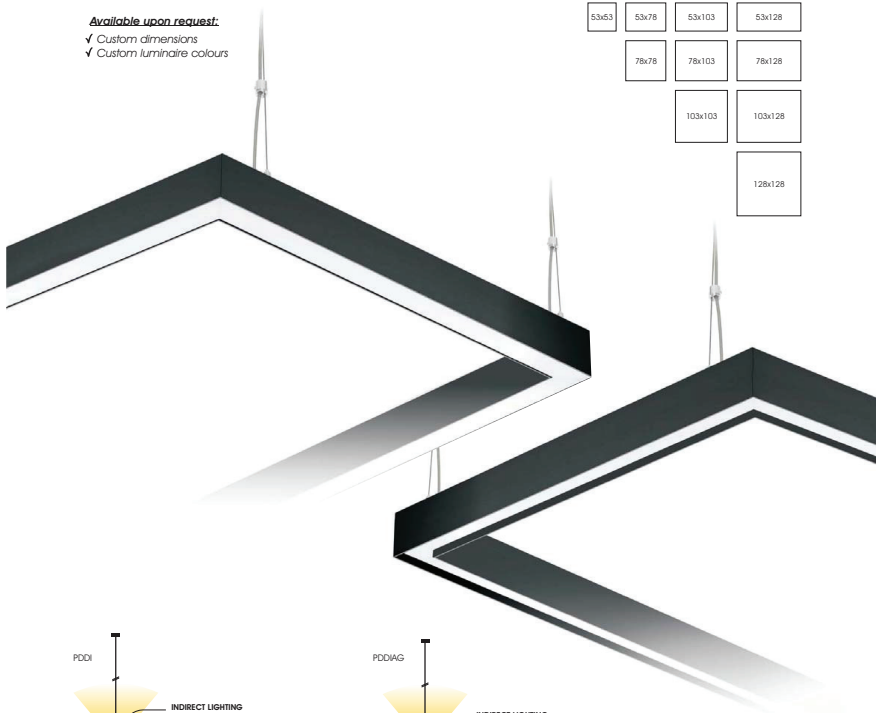
PDDI



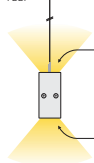
PDDIAG



|       |         |         |        |
|-------|---------|---------|--------|
| 53x53 | 53x78   | 53x103  | 53x128 |
| 78x78 | 78x103  | 78x128  |        |
|       | 103x103 | 103x128 |        |
|       |         | 128x128 |        |



PDDI



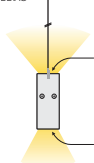
#### INDIRECT LIGHTING

Linear lens:  
Frosted, Clear, Milky Cover: 110°

#### DIRECT LIGHTING

Frosted, Clear, Milky Cover: 110°  
Symmetrical lens: 14°, 27°, 49°

PDDIAG



#### INDIRECT LIGHTING

Frosted, Clear, Milky Cover: 110°

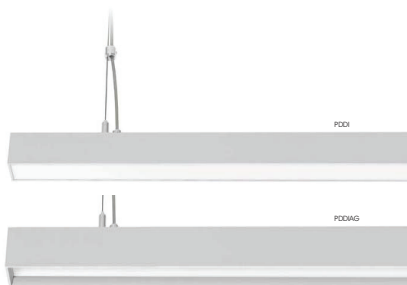
#### DIRECT LIGHTING

Frosted, Clear:  
Milky Cover: 70°  
80°  
Symmetrical lens: 14°, 27°, 49°

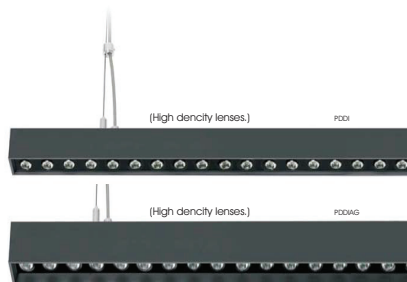
# **LINILINE PDD/PDDIAG** **Square-Rectangle**

(Pendant Direct-Indirect/Pendant Direct-Indirect Antiglare)

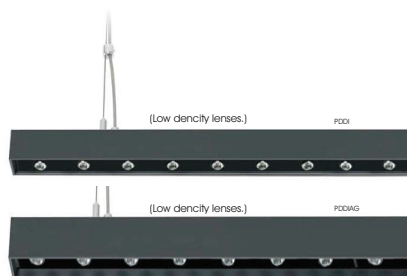
Direct/Indirect:  
 Milky / Clear / Frosted cover



Direct:  
 Symmetrical



Direct:  
 Symmetrical



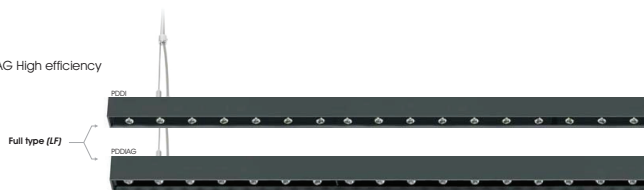
Standard Luminaire Colours:  
Custom Colours available upon request



**High density lenses**  
LINILINE PDDI/PDDIAG High efficiency



**Low density lenses**  
LINILINE PDDI/PDDIAG High efficiency



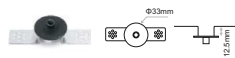
### Canopy



**PRH.039** Canopy Surface WHITE  
**PRH.082** Canopy Surface BLACK  
**PRH.085** Canopy Surface LIGHT GREY



**PRH.040** Canopy Recessed WHITE  
**PRH.083** Canopy Recessed BLACK  
**PRH.086** Canopy Recessed LIGHT GREY



**PRH.041** Canopy Trimless WHITE  
**PRH.084** Canopy Trimless BLACK  
**PRH.087** Canopy Trimless LIGHT GREY



| Model                                                                       | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                   | Watt*** / Length **            | Voltage    | Extras                                                                                        |
|-----------------------------------------------------------------------------|------------------|------------|-----------|------------------------------------------------------------------------------|--------------------------------|------------|-----------------------------------------------------------------------------------------------|
| <b>LINILINE PENDANT DIRECT/INDIRECT Square/Rectangle</b><br>(LINILINE PDDI) | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>DIRECT LIGHTING</b><br>↓<br>(XXXXXX)<br>↑<br><b>INDIRECT LIGHTING</b>     | 70W / 53x53cm (70W53x53)       | 24VDC (24) | <b>Wire Rope &amp; p.s. cable lengths</b><br><br>1,5m / p.s. cable (0)<br>3m / p.s. cable (1) |
|                                                                             | White (WH)       | 2500K (25) |           |                                                                              | 91W / 53x78cm (91W53x78)       |            |                                                                                               |
|                                                                             | Black (BL)       | 2700K (27) |           |                                                                              | 112W / 53x103cm (112W53x103)   |            |                                                                                               |
|                                                                             |                  | 3000K (30) |           |                                                                              | 133W / 53x128cm (133W53x128)   |            |                                                                                               |
|                                                                             |                  | 4000K (40) |           |                                                                              |                                |            |                                                                                               |
|                                                                             |                  | 5700K (57) |           |                                                                              |                                |            |                                                                                               |
|                                                                             |                  |            |           | <b>DIRECT &amp; INDIRECT beam angle options With LED strip (Nichia LEDs)</b> | 112W / 78x78cm (112W78x78)     |            |                                                                                               |
|                                                                             |                  |            |           | Frosted Cover (FRO)                                                          | 133W / 78x103cm (133W78x103)   |            |                                                                                               |
|                                                                             |                  |            |           | Clear Cover (CLE)                                                            | 154W / 78x128cm (154W78x128)   |            |                                                                                               |
|                                                                             |                  |            |           | Milky Cover (MIL)                                                            |                                |            |                                                                                               |
|                                                                             |                  |            |           | <b>DIRECT only beam angle options With LED modules (CREE LEDs)</b>           | 154W / 103x103cm (154W103x103) |            |                                                                                               |
|                                                                             |                  |            |           | 14° High Density Symmetrical lens (14H)                                      | 175W / 103x128cm (175W103x128) |            |                                                                                               |
|                                                                             |                  |            |           | 14° Low Density Symmetrical lens (14L)                                       |                                |            |                                                                                               |
|                                                                             |                  |            |           | 27° High Density Symmetrical lens (27H)                                      |                                |            |                                                                                               |
|                                                                             |                  |            |           | 27° Low Density Symmetrical lens (27L)                                       |                                |            |                                                                                               |
|                                                                             |                  |            |           | 49° High Density Symmetrical lens (49H)                                      |                                |            |                                                                                               |
|                                                                             |                  |            |           | 49° Low Density Symmetrical lens (49L)                                       |                                |            |                                                                                               |
|                                                                             |                  |            |           |                                                                              | 196W / 128x128cm (196W128x128) |            |                                                                                               |
|                                                                             |                  |            |           |                                                                              |                                |            |                                                                                               |
|                                                                             |                  |            |           |                                                                              |                                |            |                                                                                               |



| Model                                                                                   | Luminaire Colour | CCT*       | CRI       | Beam Angle                                                                   | Watt*** / Length **            | Voltage    | Extras                                                                                        |
|-----------------------------------------------------------------------------------------|------------------|------------|-----------|------------------------------------------------------------------------------|--------------------------------|------------|-----------------------------------------------------------------------------------------------|
| <b>LINILINE PENDANT DIRECT/INDIRECT ANTIGLARE Square/Rectangle</b><br>(LINILINE PDDIAG) | Anodized (AN)    | 2000K (20) | > 80 (80) | <b>DIRECT LIGHTING</b><br>↓<br>(XXXXXX)<br>↑<br><b>INDIRECT LIGHTING</b>     | 70W / 53x53cm (70W53x53)       | 24VDC (24) | <b>Wire Rope &amp; p.s. cable lengths</b><br><br>1,5m / p.s. cable (0)<br>3m / p.s. cable (1) |
|                                                                                         | White (WH)       | 2500K (25) |           |                                                                              | 91W / 53x78cm (91W53x78)       |            |                                                                                               |
|                                                                                         | Black (BL)       | 2700K (27) |           |                                                                              | 112W / 53x103cm (112W53x103)   |            |                                                                                               |
|                                                                                         |                  | 3000K (30) |           |                                                                              | 133W / 53x128cm (133W53x128)   |            |                                                                                               |
|                                                                                         |                  | 4000K (40) |           |                                                                              |                                |            |                                                                                               |
|                                                                                         |                  | 5700K (57) |           |                                                                              |                                |            |                                                                                               |
|                                                                                         |                  |            |           | <b>DIRECT &amp; INDIRECT beam angle options With LED strip (Nichia LEDs)</b> | 112W / 78x78cm (112W78x78)     |            |                                                                                               |
|                                                                                         |                  |            |           | Frosted Cover (FRO)                                                          | 133W / 78x103cm (133W78x103)   |            |                                                                                               |
|                                                                                         |                  |            |           | Clear Cover (CLE)                                                            | 154W / 78x128cm (154W78x128)   |            |                                                                                               |
|                                                                                         |                  |            |           | Milky Cover (MIL)                                                            |                                |            |                                                                                               |
|                                                                                         |                  |            |           | <b>DIRECT only beam angle options With LED modules (CREE LEDs)</b>           | 154W / 103x103cm (154W103x103) |            |                                                                                               |
|                                                                                         |                  |            |           | 14° High Density Symmetrical lens (14H)                                      | 175W / 103x128cm (175W103x128) |            |                                                                                               |
|                                                                                         |                  |            |           | 14° Low Density Symmetrical lens (14L)                                       |                                |            |                                                                                               |
|                                                                                         |                  |            |           | 27° High Density Symmetrical lens (27H)                                      |                                |            |                                                                                               |
|                                                                                         |                  |            |           | 27° Low Density Symmetrical lens (27L)                                       |                                |            |                                                                                               |
|                                                                                         |                  |            |           | 49° High Density Symmetrical lens (49H)                                      |                                |            |                                                                                               |
|                                                                                         |                  |            |           | 49° Low Density Symmetrical lens (49L)                                       |                                |            |                                                                                               |
|                                                                                         |                  |            |           |                                                                              | 196W / 128x128cm (196W128x128) |            |                                                                                               |
|                                                                                         |                  |            |           |                                                                              |                                |            |                                                                                               |
|                                                                                         |                  |            |           |                                                                              |                                |            |                                                                                               |



- \* Tunable white, R8 and R8W models are available upon request (for direct and/or indirect lighting).
- \*\* For all Symmetrical and Oval lenses, 2000K and 2500K are NOT available.
- \*\*\* Available in custom lengths, luminaire colour and power upon request.
- \*\*\*\* The power (Watt) refers to all models with 21W Nichia LED strip and models with Low density Lenses. To find the power of models with high density lenses use the formula: [(Power+14)x1.453]-14. For example: The power of 78x103 model with high density lenses is [(133+14)x1.453]-14=199.5W

Ordering Code Example: LINILINE PDDI-AN-3080-27H-MIL-175W/103x128-24-1



ICON TOWER High Rise Residential, Limassol, Cyprus  
Lighting design: Sigala-lighting  
UDS Architects  
Photo: Marios Ioannides

ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antiochias St, N.Philadelpia, 14341 Athens, Greece, info@electron.gr, www.electron.gr



ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antiochias St, N.Philadephia, 14341 Athens, Greece, [info@electron.gr](mailto:info@electron.gr), [www.electron.gr](http://www.electron.gr)

# OUTLINER 50



Outliner series is a complete series of custom made linear luminaires with Transparent, Milky Satin or Microprismatic cover. It is available in 4 different widths of 20, 30, 40, 50mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- Multiple mounting options (fixed, surface, wall brackets or pendant).
- Long & Short bracket accessories available for wall installation.
- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

Lighting management options:

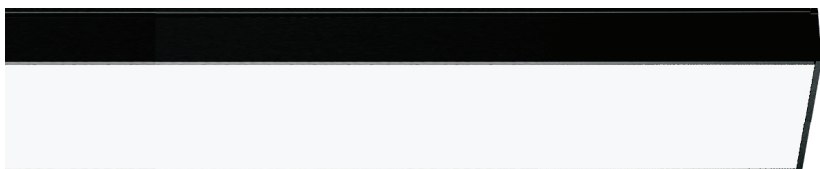
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**L90/B10 > 50.000h**

for monochromatic models

Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



Seamless

## STANDARD



FIXED



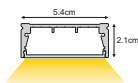
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**PRH.020**  
ANTISLIPPER  
for vertical installation  
(as extra)

## SEAMLESS



FIXED



FIXED ELEVATED



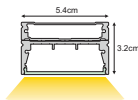
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**PRH.020**  
ANTISLIPPER  
for vertical installation  
(as extra)



**PRH.030**  
COUPLER accessory  
(as extra)

## Connectors



Input cable with IP connectors  
supplied as extra



In-Out cables & waterproof connectors  
supplied as extra.



Supply connectors for a luminaire array  
(as extra)

**CNC.009** 2 pole connector (monochrome)  
**CNC.013** 4 pole connector (RGB)  
**CNC.053** 5 pole connector (RGBW)

## STANDARD

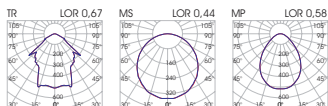


IP40

| Model                                                                            | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length                                                                                                                                             | Type                                                        | Voltage    |
|----------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 50 FIXED</b><br>(OUTLINER50-F)                                       | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 31.5W / 53cm (32W053)<br>52.5W / 86.3cm (53W086)<br>63W / 103cm (63W103)<br>73.5W / 119.7cm (74W120)<br>94.5W / 153cm (95W153)<br>126W / 203cm (126W203)   | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
| <b>OUTLINER 50 SURFACE</b><br>(OUTLINER50-S)                                     |                                           |                                                                                  |           |                                                                                                                                                            |                                                             |            |
| <b>OUTLINER 50 SHORT BRACKET 8cm</b><br>(OUTLINER50-B1)                          |                                           |                                                                                  |           |                                                                                                                                                            |                                                             |            |
| <b>OUTLINER 50 LONG BRACKET 13cm</b><br>(OUTLINER50-B2)                          |                                           |                                                                                  |           |                                                                                                                                                            |                                                             |            |
| <b>OUTLINER 50 PENDANT</b><br>(OUTLINER50-P1) H:150cm<br>(OUTLINER50-P2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                            |                                                             |            |
| <b>RGBWW / RGBCW / RGB</b>                                                       |                                           |                                                                                  |           |                                                                                                                                                            |                                                             |            |
|                                                                                  |                                           | Colour                                                                           |           | Watt / Length                                                                                                                                              |                                                             |            |
|                                                                                  |                                           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m                                        |           | 40.5W / 53cm (41W053)<br>69.3W / 86.7cm (69W089)<br>81W / 103cm (81W103)<br>98.4W / 124.4cm (98W124)<br>121.5W / 153cm (122W153)<br>162W / 203cm (162W203) |                                                             |            |
|                                                                                  |                                           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m**                                      |           | 29.1W / 53cm (29W053)<br>46.8W / 83cm (47W083)<br>58.5W / 103cm (59W103)<br>70.2W / 123cm (70W123)<br>87.6W / 153cm (88W153)<br>117W / 203cm (117W203)     |                                                             |            |
|                                                                                  |                                           | RGB (RGB90)<br>96LED/m                                                           |           | 34.5W / 53cm (35W053)<br>60.3W / 90.5cm (60W091)<br>69W / 103cm (69W103)<br>81.9W / 121.7cm (82W122)<br>103.5W / 153cm (104W153)<br>138W / 203cm (138W203) |                                                             |            |
|                                                                                  |                                           | RGB (RGB50)<br>60LED/m**                                                         |           | 21.6W / 53cm (22W053)<br>34.8W / 83cm (35W083)<br>43.5W / 103cm (44W103)<br>52.2W / 123cm (52W123)<br>65.1W / 153cm (65W153)<br>87W / 203cm (87W203)       |                                                             |            |
|                                                                                  |                                           | RGB (RGB30)<br>30LED/m**                                                         |           | 10.8W / 53cm (11W053)<br>17.1W / 83cm (17W083)<br>21.6W / 103cm (22W103)<br>25.8W / 123cm (26W123)<br>32.4W / 153cm (32W153)<br>43.2W / 203cm (43W203)     |                                                             | 12VDC (12) |

\* Available in other colours and/or power upon request  
\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER50-F-AN-RGB50-52W123-MP-24



# SEAMLESS

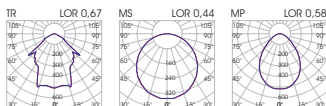
| Model                                                                                                         | Luminaire<br>Colour*                      | Colour<br>Temperature                                                            | CRI       | Watt* / Length**                                                                                                                                               | Type                                                                                                                                                               | Voltage    |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>OUTLINER 50 SEAMLESS<br/>FIXED</b><br>(OUTLINER50-SF)                                                      | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 31.5W / 50,3cm (32W050)<br>52.5W / 83,7cm (53W084)<br>63W / 100,3cm (63W100)<br>73.5W / 117cm (74W117)<br>94.5W / 150,3cm (95W150)<br>126W / 200,3cm (126W200) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP)                                                                                                        | 24VDC (24) |
| <b>OUTLINER 50 SEAMLESS<br/>SURFACE</b><br>(OUTLINER50-SS)                                                    |                                           |                                                                                  |           |                                                                                                                                                                |                                                                                                                                                                    |            |
| <b>OUTLINER 50 SEAMLESS<br/>SHORT BRACKET 6.5cm</b><br>(OUTLINER50-SB1)                                       |                                           |                                                                                  |           | <b>RGBWW / RGBCW / RGB</b>                                                                                                                                     |                                                                                                                                                                    |            |
|                                                                                                               |                                           |                                                                                  |           | <b>Colour</b>                                                                                                                                                  | <b>Watt* / Length**</b>                                                                                                                                            |            |
| <b>OUTLINER 50 SEAMLESS<br/>LONG BRACKET 11.5cm</b><br>(OUTLINER50-SB2)                                       |                                           |                                                                                  |           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m                                                                                                                      | 40.5W / 50,3cm (41W050)<br>69.3W / 86cm (69W086)<br>81W / 100,3cm (81W100)<br>98.4W / 121,7cm (98W122)<br>121.5W / 150,3cm (122W150)<br>162W / 200,3cm (162W200)   |            |
| <b>OUTLINER 50 SEAMLESS<br/>PENDANT</b><br>(OUTLINER50-SP1) <b>H:150cm</b><br>(OUTLINER50-SP2) <b>H:300cm</b> |                                           |                                                                                  |           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m***                                                                                                                   | 29.1W / 50,3cm (29W050)<br>46.8W / 80,3cm (47W080)<br>58.5W / 100,3cm (59W100)<br>70.2W / 120,3cm (70W120)<br>87.6W / 150,3cm (88W150)<br>117W / 200,3cm (117W200) |            |
|                                                                                                               |                                           |                                                                                  |           | RGB (RGB96)<br>96LED/m                                                                                                                                         | 34.5W / 50,3cm (35W050)<br>60.3W / 87,8cm (60W088)<br>69W / 100,3cm (69W100)<br>81.9W / 119cm (82W119)<br>103.5W / 150,3cm (104W150)<br>138W / 200,3cm (138W200)   |            |
|                                                                                                               |                                           |                                                                                  |           | RGB (RGB60)<br>60LED/m***                                                                                                                                      | 21.6W / 50,3cm (22W050)<br>34.8W / 80,3cm (35W080)<br>43.5W / 100,3cm (44W100)<br>52.2W / 120,3cm (52W120)<br>65.1W / 150,3cm (65W150)<br>87W / 200,3cm (87W200)   |            |
|                                                                                                               |                                           |                                                                                  |           | RGB (RGB30)<br>30LED/m***                                                                                                                                      | 10.8W / 50,3cm (11W050)<br>17.1W / 80,3cm (17W080)<br>21.6W / 100,3cm (22W100)<br>25.8W / 120,3cm (26W120)<br>32.4W / 150,3cm (32W150)<br>43.2W / 200,3cm (43W200) | 12VDC (12) |

\* Available in other colours and power upon request.

\*\* Length without end caps for seamless installation (Add 2mm for each end cap)

\*\*\*The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER50-SS-AN-RGB96-60W088-MS-24



# OUTLINER 40



Outliner series is a complete series of custom made linear luminaires with Transparent, Milky Satin or Microprismatic cover. It is available in 4 different widths of 20, 30, 40, 50mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- Multiple mounting options (fixed, surface, wall brackets or pendant).
- Long & Short bracket accessories available for wall installation.
- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

Lighting management options:

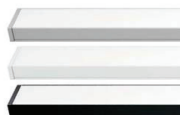
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**L90/B10 > 50.000h**

for monochromatic models

**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours



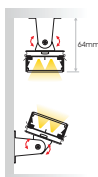
Seamless



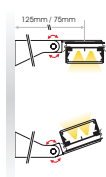
## STANDARD



FIXED



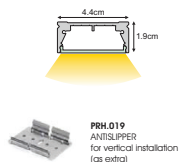
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**PRH.019**  
ANTISLIPPER  
for vertical installation  
(as extra)

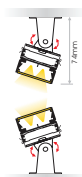
## SEAMLESS



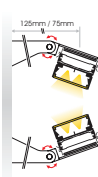
FIXED



FIXED ELEVATED



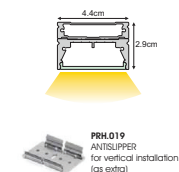
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**PRH.019**  
ANTISLIPPER  
for vertical installation  
(as extra)



**PRH.029**  
COUPLER accessory  
(as extra)

## Connectors



Input cable with IP connectors  
supplied as extra



In-Out cables & waterproof connectors  
supplied as extra.



Supply connectors for a luminaire array  
(as extra)

- CNC.009** 2 pole connector (monochrome)
- CNC.013** 4 pole connector (RGB)
- CNC.053** 5 pole connector (RGBW)

## STANDARD

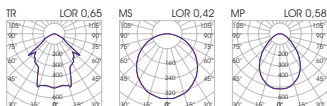


IP40

| Model                                                                            | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length                                                                                                                                 | Type                                                        | Voltage    |
|----------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 40 FIXED</b><br>(OUTLINER40-F)                                       | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 21W / 53cm (21W053)<br>35W / 86.3cm (35W086)<br>42W / 103cm (42W103)<br>49W / 119.7cm (49W120)<br>63W / 153cm (63W153)<br>84W / 203cm (84W203) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
| <b>OUTLINER 40 SURFACE</b><br>(OUTLINER40-S)                                     |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 40 SHORT BRACKET 7.5cm</b><br>(OUTLINER40-B1)                        |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 40 LONG BRACKET 12.5cm</b><br>(OUTLINER40-B2)                        |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 40 PENDANT</b><br>(OUTLINER40-P1) H:150cm<br>(OUTLINER40-P2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>RGBWW / RGBCW / RGB</b>                                                       |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| Colour                                                                           |                                           | Watt / Length                                                                    |           |                                                                                                                                                |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 27W / 53cm (27W053)                                                              |           |                                                                                                                                                |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 46.2W / 86.7cm (46W089)                                                          |           |                                                                                                                                                |                                                             |            |
| 84LED/m                                                                          |                                           | 54W / 103cm (54W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 65.6W / 124.4cm (66W124)                                                         |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 81W / 153cm (81W153)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 108W / 203cm                                                                     |           |                                                                                                                                                |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 19.4W / 53cm (19W053)                                                            |           |                                                                                                                                                |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 31.2W / 83cm (31W083)                                                            |           |                                                                                                                                                |                                                             |            |
| 60LED/m**                                                                        |                                           | 39W / 103cm (39W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 46.8W / 123cm (47W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 58.4W / 153cm (58W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 78W / 203cm (78W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB90)                                                                      |                                           | 23W / 53cm (23W053)                                                              |           |                                                                                                                                                |                                                             |            |
| 96LED/m                                                                          |                                           | 40.2W / 90.5cm (40W091)                                                          |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 46W / 103cm (46W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 54.6W / 121.7cm (55W122)                                                         |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 69W / 153cm (69W153)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 92W / 203cm (92W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB60)                                                                      |                                           | 14.4W / 53cm (14W053)                                                            |           |                                                                                                                                                |                                                             |            |
| 60LED/m**                                                                        |                                           | 23.2W / 83cm (23W083)                                                            |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 29W / 103cm (29W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 34.8W / 123cm (35W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 43.4W / 153cm (43W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 58W / 203cm (58W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB30)                                                                      |                                           | 7.2W / 53cm (7W053)                                                              |           |                                                                                                                                                |                                                             |            |
| 30LED/m**                                                                        |                                           | 11.4W / 83cm (11W083)                                                            |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 14.4W / 103cm (14W103)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 17.2W / 123cm (17W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 21.6W / 153cm (22W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 28.8W / 203cm (29W203)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           |                                                                                  |           |                                                                                                                                                |                                                             | 12VDC (12) |

\* Available in other colours or/and power upon request.

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.



Ordering Code Example: OUTLINER40-F-AN-RGB60-35W123-MP-24

# SEAMLESS



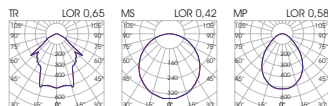
IP40

| Model                                                                                       | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length**                                                                                                                                     | Type                                                       | Voltage    |
|---------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------|
| <b>OUTLINER 40 SEAMLESS FIXED</b><br>(OUTLINER40-SF)                                        | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 21W / 50,3cm (21W050)<br>35W / 83,7cm (35W084)<br>42W / 100,3cm (42W100)<br>49W / 117cm (49W117)<br>63W / 150,3cm (63W150)<br>84W / 200,3cm (84W200) | Transparent (TR)<br>Milky Satin (MS)<br>Micropismatic (MP) | 24VDC (24) |
| <b>OUTLINER 40 SEAMLESS FIXED ELEVATED</b><br>(OUTLINER40-SFE)                              |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| <b>OUTLINER 40 SEAMLESS SURFACE</b><br>(OUTLINER40-SS)                                      |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| <b>OUTLINER 40 SEAMLESS SHORT BRACKET 7.5cm</b><br>(OUTLINER40-SB1)                         |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| <b>OUTLINER 40 SEAMLESS LONG BRACKET 12.5cm</b><br>(OUTLINER40-SB2)                         |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| <b>OUTLINER 40 SEAMLESS PENDANT</b><br>(OUTLINER40-SP1) H:150cm<br>(OUTLINER40-SP2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| <b>RGBWW / RGBCW / RGB</b>                                                                  |                                           |                                                                                  |           |                                                                                                                                                      |                                                            |            |
| Colour                                                                                      |                                           | Watt* / Length**                                                                 |           |                                                                                                                                                      |                                                            |            |
| RGBWW (RGBWW)                                                                               |                                           | 27W / 50,3cm (27W050)                                                            |           |                                                                                                                                                      |                                                            |            |
| RGBCW (RGBCW)                                                                               |                                           | 46.2W / 86cm (46W086)                                                            |           |                                                                                                                                                      |                                                            |            |
| 84LED/m                                                                                     |                                           | 54W / 100,3cm (54W100)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 65.6W / 121,7cm (66W122)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 81W / 150,3cm (81W150)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 108W / 200,3cm (108W200)                                                         |           |                                                                                                                                                      |                                                            |            |
| RGBWW (RGBWW)                                                                               |                                           | 19.4W / 50,3cm (19W050)                                                          |           |                                                                                                                                                      |                                                            |            |
| RGBCW (RGBCW)                                                                               |                                           | 31.2W / 80,3cm (31W080)                                                          |           |                                                                                                                                                      |                                                            |            |
| 60LED/m***                                                                                  |                                           | 39W / 100,3cm (39W100)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 46.8W / 120,3cm (47W120)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 58.4W / 150,3cm (58W150)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 78W / 200,3cm (78W200)                                                           |           |                                                                                                                                                      |                                                            |            |
| RGB (RGB)                                                                                   |                                           | 23W / 50,3cm (23W050)                                                            |           |                                                                                                                                                      |                                                            |            |
| 96LED/m                                                                                     |                                           | 40.2W / 87,8cm (40W088)                                                          |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 46W / 100,3cm (46W100)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 54.6W / 119cm (55W119)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 69W / 150,3cm (69W150)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 92W / 200,3cm (92W200)                                                           |           |                                                                                                                                                      |                                                            |            |
| RGB (RGB)                                                                                   |                                           | 14.4W / 50,3cm (14W050)                                                          |           |                                                                                                                                                      |                                                            |            |
| 60LED/m***                                                                                  |                                           | 23.2W / 80,3cm (23W080)                                                          |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 29W / 100,3cm (29W100)                                                           |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 34.8W / 120,3cm (35W120)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 43.4W / 150,3cm (43W150)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 58W / 200,3cm (58W200)                                                           |           |                                                                                                                                                      |                                                            |            |
| RGB (RGB)                                                                                   |                                           | 7.2W / 50,3cm (7W050)                                                            |           |                                                                                                                                                      |                                                            |            |
| 30LED/m***                                                                                  |                                           | 11.4W / 80,3cm (11W080)                                                          |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 14.4W / 100,3cm (14W100)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 17.2W / 120,3cm (17W120)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 21.6W / 150,3cm (22W150)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           | 28.8W / 200,3cm (29W200)                                                         |           |                                                                                                                                                      |                                                            |            |
|                                                                                             |                                           |                                                                                  |           |                                                                                                                                                      |                                                            | 12VDC (12) |

\* Available in other colours or/and power upon request.

\*\* Length without end caps for seamless installation (Add 2mm for each end cap)

\*\*\*The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.



Ordering Code Example: OUTLINER40-SS-AN-RGB80-58W200-MS-24

## OUTLINER 40 RC (Recessed)



Outliner Recessed series is a custom made linear luminaires series with Transparent, Milky Satin or Micropismatic cover. It is available in 2 different widths of 20 and 40mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

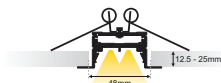
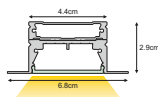
**L90/B10 50.000h**  
for monochromatic models

**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours



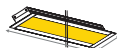
## STANDARD



Standard installation



Optional installation upon request



### Dimensions:

for Monochromatic, Tunable White:  
68 x 55,6/88,9/105,6/122,3/155,6/205,6cm  
Cutting hole:  
48 x 53,6/86,9/103,6/120,3/153,6/203,6cm

for RGBWW-RGBCW 84LED/m:  
68 x 55,6/91,3/105,6/127/155,6/205,6cm  
Cutting hole:  
48 x 53,6/89,3/103,6/125/153,6/203,6cm

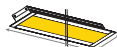
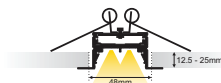
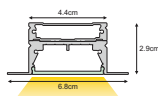
for RGBWW-RGBCW 60LED/m, RGB 60LED/m, RGB 30LED/m:  
68 x 55,6/85,6/105,6/125,6/155,6/205,6cm  
Cutting hole:  
48 x 53,6/83,6/103,6/123,6/153,6/203,6cm

for RGB 96LED/m:  
68 x 55,6/93,1/105,6/124,3/155,6/205,6cm  
Cutting hole:  
48 x 53,6/91,1/103,6/122,3/153,6/203,6cm



Note:  
Cutting hole must be 20mm than the luminaire length.

## SEAMLESS



### Dimensions:

for Monochromatic, Tunable White:  
68 x 53,3/86,7/103,3/120/153,3/203,3cm  
Cutting hole:  
48 x 51,3/84,7/101,3/118/151,3/201,3cm

for RGBWW-RGBCW 84LED/m:  
68 x 53,3/89/103,3/124,7/153,3/203,3cm  
Cutting hole:  
48 x 51,3/87/101,3/122,7/151,3/201,3cm

for RGBWW-RGBCW 60LED/m, RGB 60LED/m, RGB 30LED/m:  
68 x 53,3/83,3/103,3/123,3/153,3/203,3cm  
Cutting hole:  
48 x 51,3/81,3/101,3/121,3/151,3/201,3cm

for RGB 96LED/m:  
68 x 53,3/90,8/103,3/122/153,3/203,3cm  
Cutting hole:  
48 x 51,3/88,8/101,3/120/151,3/201,3cm



Note:  
Cutting hole must be 20mm shorter than the luminaire length.

## Connectors



Input cable with IP connectors  
supplied as extra.



In-Out cables & waterproof connectors  
supplied as extra.



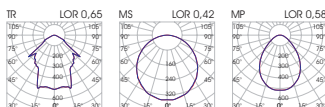
Supply connectors for a luminaire array  
(as extra)

CNC.009 2 pole connector (monochrome)  
CNC.013 4 pole connector (RGB)  
CNC.053 5 pole connector (RGBW)

**STANDARD**


IP40

| Model                                           | Luminaire Colour*              | Colour Temperature                                                                                                                                                | CRI                                                                                                                                                        | Watt / Length***       | Type                                                        | Voltage    |
|-------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 40 Recessed</b><br>(OUTLINER 40 RC) | Anodized (AN)                  | 2000K (20)                                                                                                                                                        | > 80 (80)                                                                                                                                                  | 21W / 55.6cm (21W056)  | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
|                                                 | White (WH)                     | 2500K (25)                                                                                                                                                        |                                                                                                                                                            | 35W / 88.9cm (35W089)  |                                                             |            |
|                                                 | Black (BK)                     | 2700K (27)                                                                                                                                                        |                                                                                                                                                            | 42W / 105.6cm (42W106) |                                                             |            |
|                                                 |                                | 3000K (30)                                                                                                                                                        |                                                                                                                                                            | 49W / 122.3cm (49W122) |                                                             |            |
|                                                 |                                | 4000K (40)                                                                                                                                                        |                                                                                                                                                            | 63W / 155.6cm (63W156) |                                                             |            |
|                                                 |                                | 5700K (57)                                                                                                                                                        |                                                                                                                                                            | 84W / 205.6cm (84W206) |                                                             |            |
|                                                 | <b>TUNABLE WHITE</b>           |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
|                                                 | Colour                         |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
|                                                 | Temperature                    | CRI                                                                                                                                                               | Watt / Length***                                                                                                                                           |                        |                                                             |            |
|                                                 | Tunable White 2700K~5700K (TW) | > 80 (80)                                                                                                                                                         | 20W / 55.6cm (20W056)<br>33.3W / 88.9cm (33W089)<br>40W / 105.6cm (40W106)<br>46.7W / 122.3cm (47W122)<br>60W / 155.6cm (60W156)<br>80W / 205.6cm (80W206) |                        |                                                             |            |
| <b>RGBWW / RGBCW / RGB</b>                      |                                |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
| Colour                                          |                                |                                                                                                                                                                   | Watt / Length***                                                                                                                                           |                        |                                                             |            |
| RGBWW (RGBWW)                                   |                                | 27W / 55.6cm (27W056)                                                                                                                                             |                                                                                                                                                            |                        |                                                             |            |
| RGBCW (RGBCW)                                   |                                | 46.2W / 91.3cm (46W091)<br>54W / 105.6cm (54W106)<br>65.6W / 127cm (66W127)<br>81W / 155.6cm (81W156)<br>108W / 205.6cm (108W206)                                 |                                                                                                                                                            |                        |                                                             |            |
| 84LED/m                                         |                                |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
| RGBWW (RGBWW)                                   |                                | 19.4W / 55.6cm (19W056)                                                                                                                                           |                                                                                                                                                            |                        |                                                             |            |
| RGBCW (RGBCW)                                   |                                | 31.2W / 85.6cm (31W086)<br>39W / 105.6cm (39W106)<br>46.8W / 125.6cm (47W126)<br>58.4W / 155.6cm (58W156)<br>78W / 205.6cm (78W206)                               |                                                                                                                                                            |                        |                                                             |            |
| 60LED/m**                                       |                                |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
| RGB (RGB96)                                     |                                | 23W / 55.6cm (23W056)<br>40.2W / 93.1cm (40W093)<br>46W / 105.6cm (46W106)<br>54.6W / 124.3cm (55W124)<br>69W / 155.6cm (69W156)<br>92W / 205.6cm (92W206)        |                                                                                                                                                            |                        |                                                             |            |
| RGB (RGB60)                                     |                                | 14.4W / 55.6cm (14W056)<br>23.2W / 85.6cm (23W086)<br>29W / 105.6cm (29W106)<br>34.8W / 125.6cm (35W126)<br>43.4W / 155.6cm (43W156)<br>58W / 205.6cm (58W206)    |                                                                                                                                                            |                        |                                                             |            |
| 60LED/m**                                       |                                |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |
| RGB (RGB30)                                     |                                | 7.2W / 55.6cm (07W056)<br>11.4W / 85.6cm (11W086)<br>14.4W / 105.6cm (14W106)<br>17.2W / 125.6cm (17W126)<br>21.6W / 155.6cm (22W156)<br>28.8W / 205.6cm (29W206) |                                                                                                                                                            |                        |                                                             |            |
| 30LED/m**                                       |                                |                                                                                                                                                                   |                                                                                                                                                            |                        |                                                             |            |

 \* Available in other colours upon request  
 \*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.


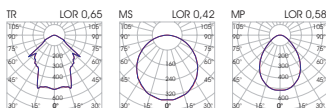
Ordering Code Example: OUTLINER 40RC-AN-RGB60-35W126-MS-24

**SEAMLESS**

| Model                                                        | Luminaire<br>Colour*                        | Colour<br>Temperature    | CRI                      | Watt / Length***       | Type                                                        | Voltage    |
|--------------------------------------------------------------|---------------------------------------------|--------------------------|--------------------------|------------------------|-------------------------------------------------------------|------------|
| OUTLINER 40<br>Recessed<br>SEAMLESS<br><br>(OUTLINER 40 RCS) | Anodized (AN)                               | 2000K (20)               | > 80 (80)                | 21W / 50.3cm (21W050)  | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
|                                                              | White (WH)                                  | 2500K (25)               |                          | 35W / 83.7cm (35W084)  |                                                             |            |
|                                                              | Black (BL)                                  | 2700K (27)               |                          | 42W / 100.3cm (42W100) |                                                             |            |
|                                                              |                                             | 3000K (30)               |                          | 49W / 117cm (49W117)   |                                                             |            |
|                                                              |                                             | 4000K (40)               |                          | 63W / 150.3cm (63W150) |                                                             |            |
|                                                              |                                             | 5700K (57)               |                          | 84W / 200.3cm (84W200) |                                                             |            |
|                                                              | TUNABLE WHITE                               |                          |                          |                        |                                                             |            |
|                                                              | Colour Temperature                          | CRI                      | Watt / Length***         |                        |                                                             |            |
|                                                              | Tunable White 2700K~5700K (TW)              | > 80 (80)                | 20W / 50.3cm (20W050)    |                        |                                                             |            |
|                                                              |                                             |                          | 33.3W / 83.7cm (33W084)  |                        |                                                             |            |
|                                                              |                                             |                          | 40W / 100.3cm (40W100)   |                        |                                                             |            |
|                                                              |                                             |                          | 46.7W / 117cm (47W117)   |                        |                                                             |            |
|                                                              |                                             |                          | 60W / 150.3cm (60W150)   |                        |                                                             |            |
|                                                              |                                             |                          | 80W / 200.3cm (80W200)   |                        |                                                             |            |
|                                                              | RGBWW / RGBCW / RGB                         |                          |                          |                        |                                                             |            |
|                                                              | Colour                                      |                          | Watt / Length***         |                        |                                                             |            |
|                                                              | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m   |                          | 27W / 50.3cm (27W050)    |                        |                                                             |            |
|                                                              |                                             |                          | 46.2W / 86cm (46W086)    |                        |                                                             |            |
|                                                              |                                             |                          | 54W / 100.3cm (54W100)   |                        |                                                             |            |
|                                                              |                                             |                          | 65.6W / 121.7cm (66W122) |                        |                                                             |            |
|                                                              |                                             |                          | 81W / 150.3cm (81W150)   |                        |                                                             |            |
|                                                              |                                             |                          | 108W / 200.3cm (108W200) |                        |                                                             |            |
|                                                              | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m** |                          | 19.4W / 50.3cm (19W050)  |                        |                                                             |            |
|                                                              |                                             | 31.2W / 80.3cm (31W080)  |                          |                        |                                                             |            |
|                                                              |                                             | 39W / 100.3cm (39W100)   |                          |                        |                                                             |            |
|                                                              |                                             | 46.8W / 120.3cm (47W120) |                          |                        |                                                             |            |
|                                                              |                                             | 58.4W / 150.3cm (58W150) |                          |                        |                                                             |            |
|                                                              |                                             | 78W / 200.3cm (78W200)   |                          |                        |                                                             |            |
| RGB (RGB96)<br>96LED/m                                       |                                             | 23W / 50.3cm (23W050)    |                          |                        |                                                             |            |
|                                                              |                                             | 40.2W / 87.8cm (40W088)  |                          |                        |                                                             |            |
|                                                              |                                             | 46W / 100.3cm (46W100)   |                          |                        |                                                             |            |
|                                                              |                                             | 54.6W / 119cm (55W119)   |                          |                        |                                                             |            |
|                                                              |                                             | 69W / 150.3cm (69W150)   |                          |                        |                                                             |            |
|                                                              |                                             | 92W / 200.3cm (92W200)   |                          |                        |                                                             |            |
| RGB (RGB80)<br>60LED/m**                                     |                                             | 14.4W / 50.3cm (14W050)  |                          |                        |                                                             |            |
|                                                              |                                             | 23.2W / 80.3cm (23W080)  |                          |                        |                                                             |            |
|                                                              |                                             | 29W / 100.3cm (29W100)   |                          |                        |                                                             |            |
|                                                              |                                             | 34.8W / 120.3cm (35W120) |                          |                        |                                                             |            |
|                                                              |                                             | 43.4W / 150.3cm (43W150) |                          |                        |                                                             |            |
|                                                              |                                             | 58W / 200.3cm (58W200)   |                          |                        |                                                             |            |
| RGB (RGB30)<br>30LED/m**                                     |                                             | 7.2W / 50.3cm (07W050)   |                          |                        |                                                             |            |
|                                                              |                                             | 11.4W / 80.3cm (11W080)  |                          |                        |                                                             |            |
|                                                              |                                             | 14.4W / 100.3cm (14W100) |                          |                        |                                                             |            |
|                                                              |                                             | 17.2W / 120.3cm (17W120) |                          |                        |                                                             |            |
|                                                              |                                             | 21.6W / 150.3cm (22W150) |                          |                        |                                                             |            |
|                                                              |                                             | 28.8W / 200.3cm (29W200) |                          |                        |                                                             |            |
|                                                              |                                             |                          |                          |                        | 12VDC (12)                                                  |            |

\* Available in other colours upon request

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.



Ordering Code Example: OUTLINER 40RCS-AN-RGB60-35W/120-MP-24

# OUTLINER 30



Outliner series is a complete series of custom made linear luminaires with Transparent, Milky Satin or Microprismatic cover. It is available in 4 different widths of 20, 30, 40, 50mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- Multiple mounting options (fixed, surface, wall brackets or pendant).
- Long & Short bracket accessories available for wall installation.
- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

Lighting management options:

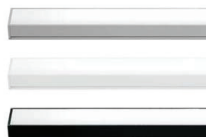
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**L90/B10 > 50.000h**

for monochromatic models

Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours



Seamless

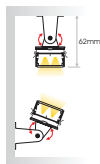




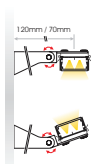
## STANDARD



FIXED



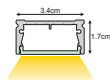
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT

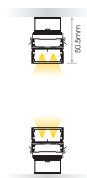


**PRH.018**  
ANTISLIPPER  
for vertical installation  
(as extra)

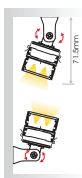
## SEAMLESS



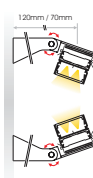
FIXED



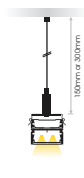
FIXED ELEVATED



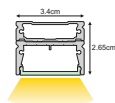
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**PRH.018**  
ANTISLIPPER  
for vertical installation  
(as extra)



**PRH.028**  
COUPLER accessory  
(as extra)

## Connectors



Input cable with IP connectors  
supplied as extra



In-Out cables & waterproof connectors  
supplied as extra.



Supply connectors for a luminaire array  
supplied as extra)  
**CNC.009** 2 pole connector (monochrome)  
**CNC.013** 4 pole connector (RGB)  
**CNC.053** 5 pole connector (RGBW)

## STANDARD

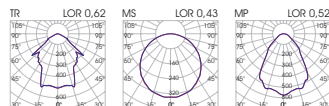


IP40

| Model                                                                            | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length                                                                                                                                 | Type                                                        | Voltage    |
|----------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 30 FIXED</b><br>(OUTLINER30-F)                                       | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 21W / 53cm (21W053)<br>35W / 86.3cm (35W086)<br>42W / 103cm (42W103)<br>49W / 119.7cm (49W120)<br>63W / 153cm (63W153)<br>84W / 203cm (84W203) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
| <b>OUTLINER 30 SURFACE</b><br>(OUTLINER30-S)                                     |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 30 SHORT BRACKET 7cm</b><br>(OUTLINER30-B1)                          |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 30 LONG BRACKET 12cm</b><br>(OUTLINER30-B2)                          |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>OUTLINER 30 PENDANT</b><br>(OUTLINER30-P1) H:150cm<br>(OUTLINER30-P2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| <b>RGBWW / RGBCW / RGB</b>                                                       |                                           |                                                                                  |           |                                                                                                                                                |                                                             |            |
| Colour                                                                           |                                           | Watt / Length                                                                    |           |                                                                                                                                                |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 27W / 53cm (27W053)                                                              |           |                                                                                                                                                |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 46.2W / 86.7cm (46W086)                                                          |           |                                                                                                                                                |                                                             |            |
| 84LED/m                                                                          |                                           | 54W / 103cm (54W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 65.6W / 124.4cm (66W124)                                                         |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 81W / 153cm (81W153)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 108W / 203cm                                                                     |           |                                                                                                                                                |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 19.4W / 53cm (19W053)                                                            |           |                                                                                                                                                |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 31.2W / 83cm (31W083)                                                            |           |                                                                                                                                                |                                                             |            |
| 60LED/m**                                                                        |                                           | 39W / 103cm (39W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 46.8W / 123cm (47W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 58.4W / 153cm (58W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 78W / 203cm (78W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB90)                                                                      |                                           | 23W / 53cm (23W053)                                                              |           |                                                                                                                                                |                                                             |            |
| 96LED/m                                                                          |                                           | 40.2W / 90.5cm (40W091)                                                          |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 46W / 103cm (46W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 54.6W / 121.7cm (55W122)                                                         |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 69W / 153cm (69W153)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 92W / 203cm (92W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB50)                                                                      |                                           | 14.4W / 53cm (14W053)                                                            |           |                                                                                                                                                |                                                             |            |
| 60LED/m**                                                                        |                                           | 23.2W / 83cm (23W083)                                                            |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 29W / 103cm (29W103)                                                             |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 34.8W / 123cm (35W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 43.4W / 153cm (43W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 58W / 203cm (58W203)                                                             |           |                                                                                                                                                |                                                             |            |
| RGB (RGB30)                                                                      |                                           | 7.2W / 53cm (07W053)                                                             |           |                                                                                                                                                |                                                             |            |
| 30LED/m**                                                                        |                                           | 11.4W / 83cm (11W083)                                                            |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 14.4W / 103cm (14W103)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 17.2W / 123cm (17W123)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 21.6W / 153cm (22W153)                                                           |           |                                                                                                                                                |                                                             |            |
|                                                                                  |                                           | 28.8W / 203cm (29W203)                                                           |           |                                                                                                                                                |                                                             | 12VDC (12) |

\* Available in other colours or/and power upon request.  
 \*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER30-FAN-RGB60-35W123-MP-24



**SEAMLESS**

**IP40**

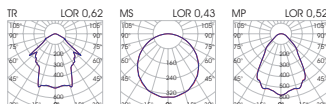
| Model                                                                                           | Luminaire<br>Colour*                      | Colour<br>Temperature                                                            | CRI       | Watt* / Length**                                                                                                                                                  | Type                                                       | Voltage    |
|-------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------|
| <b>OUTLINER 30 SEAMLESS<br/>FIXED</b><br>(OUTLINER30-SF)                                        | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 21W / 50,3cm (21W050)<br>35W / 83,7cm (35W084)<br>42W / 100,3cm (42W100)<br>49W / 117cm (49W117)<br>63W / 150,3cm (63W150)<br>84W / 200,3cm (84W200)              | Transparent (TR)<br>Milky Satin (MS)<br>Micropismatic (MP) | 24VDC (24) |
| <b>OUTLINER 30 SEAMLESS<br/>FIXED ELEVATED</b><br>(OUTLINER30-SFE)                              |                                           |                                                                                  |           |                                                                                                                                                                   |                                                            |            |
| <b>OUTLINER 30 SEAMLESS<br/>SURFACE</b><br>(OUTLINER30-SS)                                      |                                           |                                                                                  |           |                                                                                                                                                                   |                                                            |            |
| <b>OUTLINER 30 SEAMLESS<br/>SHORT BRACKET 7.5cm</b><br>(OUTLINER30-SB1)                         |                                           | RGBWW / RGBCW / RGB                                                              |           |                                                                                                                                                                   |                                                            |            |
|                                                                                                 |                                           | Colour                                                                           |           | Watt* / Length**                                                                                                                                                  |                                                            |            |
| <b>OUTLINER 30 SEAMLESS<br/>LONG BRACKET 12.5cm</b><br>(OUTLINER30-SB2)                         |                                           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m                                        |           | 27W / 50,3cm (27W050)<br>46.2W / 86cm (46W086)<br>54W / 100,3cm (54W100)<br>65.6W / 121,7cm (66W122)<br>81W / 150,3cm (81W150)<br>108W / 200,3cm (108W200)        |                                                            |            |
| <b>OUTLINER 30 SEAMLESS<br/>PENDANT</b><br>(OUTLINER30-SP1) H:150cm<br>(OUTLINER30-SP2) H:300cm |                                           | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m***                                     |           | 19.4W / 50,3cm (19W050)<br>31.2W / 80,3cm (31W080)<br>39W / 100,3cm (39W100)<br>46.8W / 120,3cm (47W120)<br>58.4W / 150,3cm (58W150)<br>78W / 200,3cm (78W200)    |                                                            |            |
|                                                                                                 |                                           | RGB (RGB90)<br>96LED/m                                                           |           | 23W / 50,3cm (23W050)<br>40.2W / 87,8cm (40W088)<br>46W / 100,3cm (46W100)<br>54.6W / 119cm (55W119)<br>69W / 150,3cm (69W150)<br>92W / 200,3cm (92W200)          |                                                            |            |
|                                                                                                 |                                           | RGB (RGB80)<br>60LED/m***                                                        |           | 14.4W / 50,3cm (14W050)<br>23.2W / 80,3cm (23W080)<br>29W / 100,3cm (29W100)<br>34.8W / 120,3cm (35W120)<br>43.4W / 150,3cm (43W150)<br>58W / 200,3cm (58W200)    |                                                            |            |
|                                                                                                 |                                           | RGB (RGB30)<br>30LED/m***                                                        |           | 7.2W / 50,3cm (07W050)<br>11.4W / 80,3cm (11W080)<br>14.4W / 100,3cm (14W100)<br>17.2W / 120,3cm (17W120)<br>21.6W / 150,3cm (22W150)<br>28.8W / 200,3cm (29W200) |                                                            | 12VDC (12) |

\* Available in other colours and power upon request.

\*\* Length without end caps for seamless installation (Add 2mm for each end cap)

\*\*\*The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER30-40SS-AN-RGB50-35W120-MS-24



# OUTLINER 20



Outliner series is a complete series of custom made linear luminaires with Transparent, Milky Satin or Microprismatic cover. It is available in 4 different widths of 20, 30, 40, 50mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- Multiple mounting options (fixed, surface, wall brackets or pendant).
- Long & Short bracket accessories available for wall installation.
- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

Lighting management options:

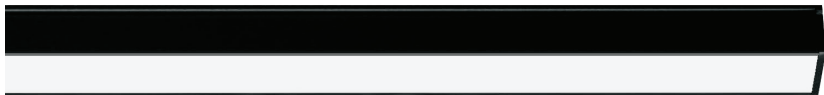
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**L90/B10 > 50.000h**

for monochromatic models

Available upon request:

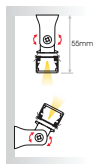
- ✓ Custom dimensions
- ✓ Custom luminaire colours



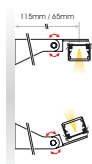
## STANDARD



FIXED



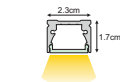
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**ELA.008**  
ANTISLIPPER  
for vertical installation  
(as extra)

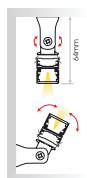
## SEAMLESS



FIXED



FIXED ELEVATED



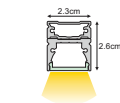
SURFACE



WALL BRACKET  
(Long/Short)



PENDANT



**ELA.008**  
ANTISLIPPER  
for vertical installation  
(as extra)



**PRH.027**  
COUPLER accessory  
(as extra)

## Connectors



Input cable with IP connectors  
supplied as extra



In-Out cables & waterproof connectors  
supplied as extra.



Supply connectors for a luminaire array  
(as extra)

- CNC.009** 2 pole connector (monochrome)
- CNC.013** 4 pole connector (RGB)
- CNC.053** 5 pole connector (RGBW)

## STANDARD



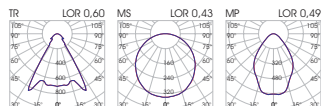
IP40

| Model                                                                            | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length                                                                                                                                         | Type                                                        | Voltage    |
|----------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 20 FIXED</b><br>(OUTLINER20-F)                                       | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 10.5W / 53cm (11W053)<br>17.5W / 86.3cm (18W086)<br>21W / 103cm (21W103)<br>24.5W / 119.7cm (25W120)<br>31.5W / 153cm (32W153)<br>42W / 203cm (42W203) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
| <b>OUTLINER 20 SURFACE</b><br>(OUTLINER20-S)                                     |                                           |                                                                                  |           |                                                                                                                                                        |                                                             |            |
| <b>OUTLINER 20 SHORT BRACKET 6.5cm</b><br>(OUTLINER20-B1)                        |                                           |                                                                                  |           |                                                                                                                                                        |                                                             |            |
| <b>OUTLINER 20 LONG BRACKET 11.5cm</b><br>(OUTLINER20-B2)                        |                                           |                                                                                  |           |                                                                                                                                                        |                                                             |            |
| <b>OUTLINER 20 PENDANT</b><br>(OUTLINER20-P1) H:150cm<br>(OUTLINER20-P2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                        |                                                             |            |
| <b>RGBWW / RGBCW / RGB</b>                                                       |                                           |                                                                                  |           |                                                                                                                                                        |                                                             |            |
| Colour                                                                           |                                           | Watt / Length                                                                    |           |                                                                                                                                                        |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 13.5W / 53cm (14W053)                                                            |           |                                                                                                                                                        |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 23.1W / 86.7cm (23W089)                                                          |           |                                                                                                                                                        |                                                             |            |
| 84LED/m                                                                          |                                           | 27W / 103cm (27W103)                                                             |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 32.8W / 124.4cm (33W124)                                                         |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 40.5W / 153cm (41W153)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 54W / 203cm (54W203)                                                             |           |                                                                                                                                                        |                                                             |            |
| RGBWW (RGBWW)                                                                    |                                           | 9.7W / 53cm (10W053)                                                             |           |                                                                                                                                                        |                                                             |            |
| RGBCW (RGBCW)                                                                    |                                           | 15.6W / 83cm (16W083)                                                            |           |                                                                                                                                                        |                                                             |            |
| 60LED/m**                                                                        |                                           | 19.5W / 103cm (20W103)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 23.4W / 123cm (23W123)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 29.2W / 153cm (29W153)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 39W / 203cm (39W203)                                                             |           |                                                                                                                                                        |                                                             |            |
| RGB (RGB)                                                                        |                                           | 11.5W / 53cm (12W053)                                                            |           |                                                                                                                                                        |                                                             |            |
| 96LED/m                                                                          |                                           | 20.1W / 90.5cm (20W091)                                                          |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 23W / 103cm (23W103)                                                             |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 27.3W / 121.7cm (27W122)                                                         |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 34.5W / 153cm (35W153)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 46W / 203cm (46W203)                                                             |           |                                                                                                                                                        |                                                             |            |
| RGB (RGB)                                                                        |                                           | 7.2W / 53cm (7W053)                                                              |           |                                                                                                                                                        |                                                             |            |
| 60LED/m**                                                                        |                                           | 11.6W / 83cm (12W083)                                                            |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 14.5W / 103cm (15W103)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 17.4W / 123cm (17W123)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 21.7W / 153cm (22W153)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 29W / 203cm (29W203)                                                             |           |                                                                                                                                                        |                                                             |            |
| RGB (RGB)                                                                        |                                           | 3.6W / 53cm (4W053)                                                              |           |                                                                                                                                                        |                                                             |            |
| 30LED/m**                                                                        |                                           | 5.7W / 83cm (6W083)                                                              |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 7.2W / 103cm (7W103)                                                             |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 8.6W / 123cm (9W123)                                                             |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 10.8W / 153cm (11W153)                                                           |           |                                                                                                                                                        |                                                             |            |
|                                                                                  |                                           | 14.4W / 203cm (14W203)                                                           |           |                                                                                                                                                        |                                                             | 12VDC (12) |

\* Available in other colours or/and power upon request.

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER20 B2-AN-RGB60-17W123-MP-24



**SEAMLESS**

**IP40**

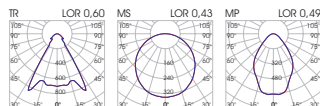
| Model                                                                                       | Luminaire Colour*                         | Colour Temperature                                                               | CRI       | Watt* / Length**                                                                                                                                                | Type                                                       | Voltage    |
|---------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------|
| <b>OUTLINER 20 SEAMLESS FIXED</b><br>(OUTLINER20-SF)                                        | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 10.5W / 50,3cm (11W050)<br>17.5W / 83,7cm (18W084)<br>21W / 100,3cm (21W100)<br>24.5W / 117cm (25W117)<br>31.5W / 150,3cm (32W150)<br>42W / 200,3cm (42W200)    | Transparent (TR)<br>Milky Satin (MS)<br>Micropismatic (MP) | 24VDC (24) |
| <b>OUTLINER 20 SEAMLESS FIXED ELEVATED</b><br>(OUTLINER20-SFE)                              |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
| <b>OUTLINER 20 SEAMLESS SURFACE</b><br>(OUTLINER20-SS)                                      |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
| <b>OUTLINER 20 SEAMLESS SHORT BRACKET 6.5cm</b><br>(OUTLINER20-SB1)                         |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
| <b>OUTLINER 20 SEAMLESS LONG BRACKET 11.5cm</b><br>(OUTLINER20-SB2)                         |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
| <b>OUTLINER 20 SEAMLESS PENDANT</b><br>(OUTLINER20-SP1) H:150cm<br>(OUTLINER20-SP2) H:300cm |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
| <b>RGBWW / RGBCW / RGB</b>                                                                  |                                           |                                                                                  |           |                                                                                                                                                                 |                                                            |            |
|                                                                                             |                                           | Colour                                                                           |           | Watt* / Length**                                                                                                                                                |                                                            |            |
|                                                                                             |                                           | RGBWW (RG8WW)<br>RGBCW (RG8CW)<br>84LED/m                                        |           | 13.5W / 50,3cm (14W050)<br>23.1W / 86cm (23W086)<br>27W / 100,3cm (27W100)<br>32.8W / 121,7cm (33W122)<br>40.5W / 150,3cm (41W150)<br>54W / 200,3cm (54W200)    |                                                            |            |
|                                                                                             |                                           | RGBWW (RG8WW)<br>RGBCW (RG8CW)<br>60LED/m***                                     |           | 9.7W / 50,3cm (10W050)<br>15.6W / 80,3cm (16W080)<br>19.5W / 100,3cm (20W100)<br>23.4W / 120,3cm (23W120)<br>29.2W / 150,3cm (29W150)<br>39W / 200,3cm (39W200) |                                                            |            |
|                                                                                             |                                           | RGB (RG830)                                                                      |           | 11.5W / 50,3cm (12W050)<br>20.1W / 87,8cm (20W088)<br>23W / 100,3cm (23W100)<br>27.3W / 119cm (27W119)<br>34.5W / 150,3cm (35W150)<br>46W / 200,3cm (46W200)    |                                                            |            |
|                                                                                             |                                           | RGB (RG840)                                                                      |           | 7.2W / 50,3cm (07W050)<br>11.6W / 80,3cm (12W080)<br>14.5W / 100,3cm (15W100)<br>17.4W / 120,3cm (17W120)<br>21.7W / 150,3cm (22W150)<br>29W / 200,3cm (29W200) |                                                            |            |
|                                                                                             |                                           | RGB (RG830)                                                                      |           | 3.6W / 50,3cm (04W050)<br>5.7W / 80,3cm (06W080)<br>7.2W / 100,3cm (07W100)<br>8.6W / 120,3cm (09W120)<br>10.8W / 150,3cm (11W150)<br>14.4W / 200,3cm (14W200)  |                                                            | 12VDC (12) |

\* Available in other colours or/and power upon request.

\*\* Length without end caps for seamless installation (Add 2mm for each end cap)

\*\*\*The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER20-SS-AN-RG860-17W120-MP-24



# OUTLINER 20 RC

## (Recessed)



Outliner Recessed series is a custom made linear luminaires series with Transparent, Milky Satin or Micropismatic cover. It is available in 2 different widths of 20 and 40mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

### L90/B10 50.000h

for monochromatic models

#### Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours

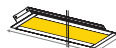
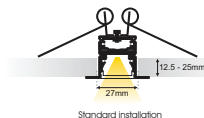
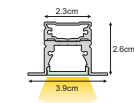


Seamless





## STANDARD



### Dimensions:

for Monochromatic, Tunable White:  
39 x 54,6/87,9/104,6/121,3/154,6/204,6cm  
Cutting hole:  
27 x 52,6/85,9/102,6/119,3/152,6/202,6cm

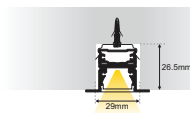
for RGBWW-RGBCW 84LED/m:  
39 x 54,6/90,3/104,6/126/154,6/204,6cm  
Cutting hole:  
27 x 52,6/88,3/102,6/124/153,6/202,6cm

for RGBWW-RGBCW 60LED/m, RG8 60LED/m, RG8 30LED/m:  
39 x 54,6/84,6/104,6/124,6/154,6/204,6cm  
Cutting hole:  
27 x 52,6/82,6/102,6/122,6/152,6/202,6cm

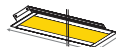
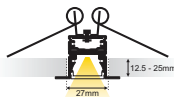
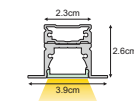
for RG8 96LED/m:  
39 x 54,6/92,1/104,6/123,3/154,6/204,6cm  
Cutting hole:  
27 x 52,6/90,1/102,6/121,3/152,6/202,6cm



**Note:**  
Cutting hole must be 10mm shorter than the luminaire length.



## SEAMLESS



### Dimensions:

for Monochromatic, Tunable White:  
39 x 52,3/85,7/102,3/119/152,3/202,3cm  
Cutting hole:  
27 x 50,3/83,7/100,3/117/150,3/200,3cm

for RGBWW-RGBCW 84LED/m:  
39 x 52,3/88/102,3/123,7/152,3/202,3cm  
Cutting hole:  
27 x 50,3/86/100,3/121,7/150,3/200,3cm

for RGBWW-RGBCW 60LED/m, RG8 60LED/m, RG8 30LED/m:  
39 x 52,3/82,3/102,3/122,3/152,3/202,3cm  
Cutting hole:  
27 x 50,3/80,3/100,3/120,3/150,3/200,3cm

for RG8 96LED/m:  
39 x 52,3/89,8/102,3/121/152,3/202,3cm  
Cutting hole:  
27 x 50,3/87,8/100,3/119/150,3/200,3cm



**Note:**  
Cutting hole must be 10mm shorter than the luminaire length.



## Connectors



Input cable with IP connectors  
supplied as extra.



In-Out cables & waterproof connectors  
supplied as extra.



Supply connectors for a luminaire array  
(as extra)

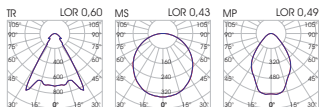
**CNC.009** 2 pole connector (monochrome)  
**CNC.013** 4 pole connector (RG8)  
**CNC.053** 5 pole connector (RGBW)

**STANDARD**

| Model                                           | Luminaire Colour*                           | Colour Temperature | CRI                                                                                                                                                             | Watt / Length***         | Type                                                        | Voltage    |
|-------------------------------------------------|---------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------|------------|
| <b>OUTLINER 20 Recessed</b><br>(OUTLINER 20 RC) | Anodized (AN)                               | 2000K (20)         | > 80 (80)                                                                                                                                                       | 10.5W / 54.6cm (11W055)  | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
|                                                 | White (WH)                                  | 2500K (25)         |                                                                                                                                                                 | 17.5W / 87.9cm (18W088)  |                                                             |            |
|                                                 | Black (BL)                                  | 2700K (27)         |                                                                                                                                                                 | 21W / 104.6cm (21W105)   |                                                             |            |
|                                                 |                                             | 3000K (30)         |                                                                                                                                                                 | 24.5W / 121.3cm (25W121) |                                                             |            |
|                                                 |                                             | 4000K (40)         |                                                                                                                                                                 | 31.5W / 154.6cm (32W155) |                                                             |            |
|                                                 |                                             | 5700K (57)         |                                                                                                                                                                 | 42W / 204.6cm (42W205)   |                                                             |            |
|                                                 | TUNABLE WHITE                               |                    |                                                                                                                                                                 |                          |                                                             |            |
|                                                 | Colour Temperature                          | CRI                | Watt / Length***                                                                                                                                                |                          |                                                             |            |
|                                                 | Tunable White 2700K~5700K (TW)              | > 80 (80)          | 10W / 54.6cm (10W055)<br>16.7W / 87.9cm (17W088)<br>20W / 104.6cm (20W105)<br>23.4W / 121.3cm (23W121)<br>30W / 154.6cm (30W155)<br>40W / 204.6cm (40W205)      |                          |                                                             |            |
|                                                 | RGBWW / RGBCW / RGB                         |                    |                                                                                                                                                                 |                          |                                                             |            |
|                                                 | Colour                                      |                    | Watt / Length***                                                                                                                                                |                          |                                                             |            |
|                                                 | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m   |                    | 13.5W / 54.6cm (14W055)<br>23.1W / 90.3cm (23W090)<br>27W / 104.6cm (27W105)<br>32.8W / 126cm (33W126)<br>40.5W / 154.6cm (41W155)<br>54W / 204.6cm (54W205)    |                          |                                                             |            |
|                                                 | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m** |                    | 9.7W / 54.6cm (10W055)<br>15.6W / 84.6cm (16W085)<br>19.5W / 104.6cm (20W105)<br>23.4W / 124.6cm (23W125)<br>29.2W / 154.6cm (29W155)<br>39W / 204.6cm (39W205) |                          |                                                             |            |
|                                                 | RGB (RGB90)                                 |                    | 11.5W / 54.6cm (12W055)<br>20.1W / 92.1cm (20W092)<br>23W / 104.6cm (23W105)<br>27.3W / 123.3cm (27W123)<br>34.5W / 154.6cm (35W155)<br>46W / 204.6cm (46W205)  |                          |                                                             |            |
|                                                 | RGB (RGB60)                                 |                    | 7.2W / 54.6cm (07W055)<br>11.6W / 84.6cm (12W085)<br>14.5W / 104.6cm (15W105)<br>17.4W / 124.6cm (17W125)<br>21.7W / 154.6cm (22W155)<br>29W / 204.6cm (29W205) |                          |                                                             |            |
|                                                 | RGB (RGB30)                                 |                    | 3.6W / 54.6cm (04W055)<br>5.7W / 84.6cm (06W085)<br>7.2W / 104.6cm (07W105)<br>8.6W / 124.6cm (09W125)<br>10.8W / 154.6cm (11W155)<br>14.4W / 204.6cm (14W205)  |                          | 12VDC (12)                                                  |            |

\* Available in other colours upon request

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.



Ordering Code Example: OUTLINER 20RC-AN-RGB60-17W125-MP-24

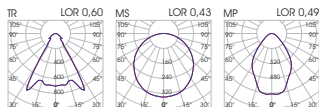
**SEAMLESS**

| Model                                                        | Luminaire<br>Colour*                        | Colour<br>Temperature    | CRI                      | Watt / Length***         | Type                                                        | Voltage    |
|--------------------------------------------------------------|---------------------------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------------------------------|------------|
| OUTLINER 20<br>Recessed<br>SEAMLESS<br><br>(OUTLINER 20 RCS) | Anodized (AN)                               | 2000K (20)               | > 80 (80)                | 10.5W / 50.3cm (11W050)  | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
|                                                              | White (WH)                                  | 2500K (25)               |                          | 17.5W / 83.7cm (18W084)  |                                                             |            |
|                                                              | Black (BL)                                  | 2700K (27)               |                          | 21W / 100.3cm (21W100)   |                                                             |            |
|                                                              |                                             | 3000K (30)               |                          | 24.5W / 117cm (25W117)   |                                                             |            |
|                                                              |                                             | 4000K (40)               |                          | 31.5W / 150.3cm (32W150) |                                                             |            |
|                                                              |                                             | 5700K (57)               |                          | 42W / 200.3cm (42W200)   |                                                             |            |
|                                                              | TUNABLE WHITE                               |                          |                          |                          |                                                             |            |
|                                                              | Colour Temperature                          | CRI                      | Watt / Length***         |                          |                                                             |            |
|                                                              | Tunable White<br>2700K~5700K (TW)           | > 80 (80)                | 10W / 50.3cm (10W050)    |                          |                                                             |            |
|                                                              |                                             |                          | 16.7W / 83.7cm (17W084)  |                          |                                                             |            |
|                                                              |                                             |                          | 20W / 100.3cm (20W100)   |                          |                                                             |            |
|                                                              |                                             |                          | 23.4W / 117cm (23W117)   |                          |                                                             |            |
|                                                              |                                             |                          | 30W / 150.3cm (30W150)   |                          |                                                             |            |
|                                                              | RGBWW / RGBCW / RGB                         |                          |                          |                          |                                                             |            |
|                                                              | Colour                                      |                          | Watt / Length***         |                          |                                                             |            |
|                                                              | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m   |                          | 13.5W / 50.3cm (14W050)  |                          |                                                             |            |
|                                                              |                                             |                          | 23.1W / 86cm (23W086)    |                          |                                                             |            |
|                                                              |                                             |                          | 27W / 100.3cm (27W100)   |                          |                                                             |            |
|                                                              |                                             |                          | 32.8W / 121.7cm (33W122) |                          |                                                             |            |
|                                                              |                                             |                          | 40.5W / 150.3cm (41W150) |                          |                                                             |            |
|                                                              | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m** |                          | 9.7W / 50.3cm (10W050)   |                          |                                                             |            |
|                                                              |                                             |                          | 15.6W / 80.3cm (16W080)  |                          |                                                             |            |
|                                                              |                                             |                          | 19.5W / 100.3cm (20W100) |                          |                                                             |            |
|                                                              |                                             |                          | 23.4W / 120.3cm (23W120) |                          |                                                             |            |
|                                                              |                                             |                          | 29.2W / 150.3cm (29W150) |                          |                                                             |            |
| RGB (RGB96)                                                  |                                             | 11.5W / 50.3cm (12W050)  |                          |                          |                                                             |            |
|                                                              |                                             | 20.1W / 87.8cm (20W088)  |                          |                          |                                                             |            |
|                                                              |                                             | 23W / 100.3cm (23W100)   |                          |                          |                                                             |            |
|                                                              |                                             | 27.3W / 119cm (27W119)   |                          |                          |                                                             |            |
|                                                              |                                             | 34.5W / 150.3cm (35W150) |                          |                          |                                                             |            |
| RGB (RGB60)                                                  |                                             | 7.2W / 50.3cm (07W050)   |                          |                          |                                                             |            |
|                                                              |                                             | 11.6W / 80.3cm (12W080)  |                          |                          |                                                             |            |
|                                                              |                                             | 14.5W / 100.3cm (15W100) |                          |                          |                                                             |            |
|                                                              |                                             | 17.4W / 120.3cm (17W120) |                          |                          |                                                             |            |
|                                                              |                                             | 21.7W / 150.3cm (22W150) |                          |                          |                                                             |            |
| RGB (RGB30)                                                  |                                             | 3.6W / 50.3cm (04W050)   |                          |                          |                                                             |            |
|                                                              |                                             | 5.7W / 80.3cm (06W080)   |                          |                          |                                                             |            |
|                                                              |                                             | 7.2W / 100.3cm (07W100)  |                          |                          |                                                             |            |
|                                                              |                                             | 8.6W / 120.3cm (09W120)  |                          |                          |                                                             |            |
|                                                              |                                             | 10.8W / 150.3cm (11W150) |                          |                          |                                                             |            |
| 14.4W / 200.3cm (14W200)                                     |                                             |                          |                          |                          |                                                             |            |
|                                                              |                                             |                          |                          |                          |                                                             | 12VDC (12) |

\* Available in other colours upon request.

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

\*\*\* Length without end caps for seamless installation (Add 10mm for each end cap).



Ordering Code Example: OUTLINER 20RCS-AN-RGB60-17W120-MP-24



ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antiochias Str, N.Philadelphia, 14341 Athens, Greece, [info@electron.gr](mailto:info@electron.gr), [www.electron.gr](http://www.electron.gr)



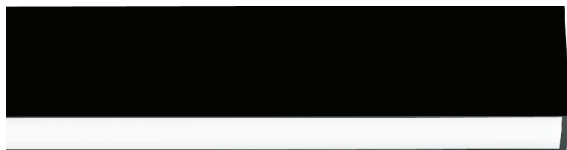
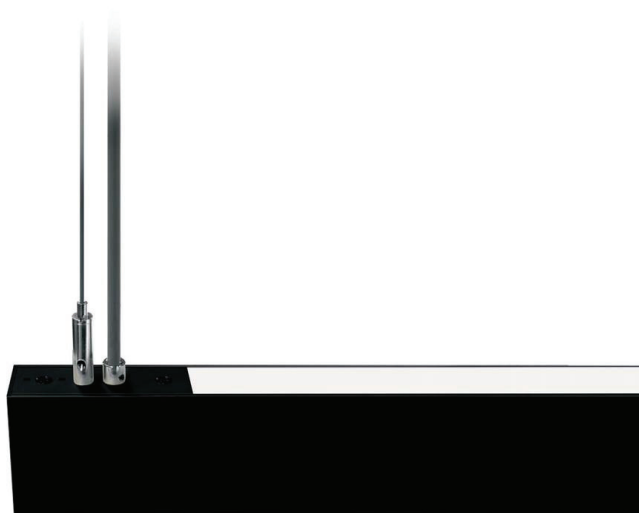
Athens Plaza, Greece  
Lighting Design: CPLD

ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 66 Antiochias St, N.Philadelpchia, 14341 Athens, Greece, [info@electron.gr](mailto:info@electron.gr), [www.electron.gr](http://www.electron.gr)

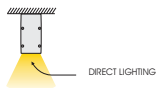
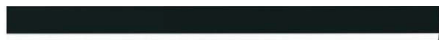
- TETRA HV linear interior luminaires are available either for surface or pendant installation.
- Selection of dimming options available: Non dimmable/ Analogue 1-10V/ DALI/ Wireless.
- It is offered with Transparent, Milky Satin, or Microprismatic cover.
- Pendant option is available either with direct only lighting or with direct and indirect lighting.
- Emergency Function capability available on request (3 hours, with build-in rechargeable battery).
- L80/B10 50,000h
- 3 SDCM
- Ingress Protection: IP40

**Available upon request:**

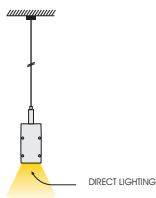
- ✓ Custom luminaire colours
- ✓ Emergency version



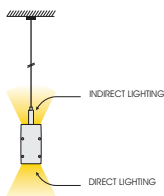
**TETRA HV SF**  
(Surface)



**TETRA HV PD**  
(Pendant)



**TETRA HV PDDI**  
(Pendant Direct/Indirect)



| Model                                                 | Luminaire Colour | CCT           | Watt / Length            | 2700K   | 3000K   | 4000K   | Type                                                 | Voltage         | Dimming Option                                                      | Extras                                        |
|-------------------------------------------------------|------------------|---------------|--------------------------|---------|---------|---------|------------------------------------------------------|-----------------|---------------------------------------------------------------------|-----------------------------------------------|
| LED Source LED Source LED Source                      |                  |               |                          |         |         |         |                                                      |                 |                                                                     |                                               |
| TETRA HV Surface<br>(TETRA HV SF)                     | Anodized<br>(AN) | 2700K<br>(27) | 15.8W / 57cm (16W057)    | 2465lm  | 2575lm  | 2710lm  | Transparent<br>(TR)                                  | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       | White<br>(WH)    | 3000K<br>(30) | 23.8W / 85cm (24W085)    | 3700lm  | 3865lm  | 4070lm  | Milky Satin<br>(MS)                                  |                 |                                                                     |                                               |
|                                                       | Black<br>(BL)    | 4000K<br>(40) | 39.6W / 141cm (40W141)   | 6170lm  | 6445lm  | 6780lm  | Microprismatic<br>(MP)                               |                 |                                                                     |                                               |
| TETRA HV Pendant<br>(TETRA HV PD)                     | Black<br>(BL)    | 4000K<br>(40) | 47.5W / 169cm (48W169)   | 7400lm  | 7730lm  | 8135lm  | Microprismatic<br>(MP)                               | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       |                  |               | 55.4W / 197cm (55W197)   | 8635lm  | 9020lm  | 9495lm  |                                                      |                 |                                                                     |                                               |
|                                                       |                  |               | 63.4W / 225cm (63W225)   | 9870lm  | 10310lm | 10850lm |                                                      |                 |                                                                     |                                               |
| TETRA HV Pendant<br>DIRECT/INDIRECT<br>(TETRA HV PDD) | Black<br>(BL)    | 4000K<br>(40) | 71.3W / 253cm (71W253)   | 11100lm | 11600lm | 12205lm | Microprismatic<br>(MP)                               | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       |                  |               | 79.2W / 281cm (79W281)   | 12340lm | 12890lm | 13560lm |                                                      |                 |                                                                     |                                               |
|                                                       |                  |               |                          |         |         |         |                                                      |                 |                                                                     |                                               |
| TETRA HV Pendant<br>DIRECT/INDIRECT<br>(TETRA HV PDD) | Black<br>(BL)    | 4000K<br>(40) | 24.4W / 57cm (24W057)    | 2465lm  | 2575lm  | 2710lm  | DIRECT LIGHTING<br>(DL)<br>INDIRECT LIGHTING<br>(IL) | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       |                  |               | 36.6W / 85cm (37W085)    | 3700lm  | 3865lm  | 4070lm  |                                                      |                 |                                                                     |                                               |
|                                                       |                  |               | 48.8W / 113cm (49W113)   | 4935lm  | 5155lm  | 5425lm  |                                                      |                 |                                                                     |                                               |
| TETRA HV Pendant<br>DIRECT/INDIRECT<br>(TETRA HV PDD) | Black<br>(BL)    | 4000K<br>(40) | 61W / 141cm (61W141)     | 6170lm  | 6445lm  | 6780lm  | DIRECT LIGHTING<br>(DL)<br>INDIRECT LIGHTING<br>(IL) | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       |                  |               | 73.1W / 169cm (73W169)   | 7400lm  | 7730lm  | 8135lm  |                                                      |                 |                                                                     |                                               |
|                                                       |                  |               | 85.3W / 197cm (85W197)   | 8635lm  | 9020lm  | 9495lm  |                                                      |                 |                                                                     |                                               |
| TETRA HV Pendant<br>DIRECT/INDIRECT<br>(TETRA HV PDD) | Black<br>(BL)    | 4000K<br>(40) | 92.6W / 225cm (93W225)   | 9870lm  | 10310lm | 10850lm | DIRECT LIGHTING<br>(DL)<br>INDIRECT LIGHTING<br>(IL) | 230VAC<br>(230) | Non Dimmable<br>Analogue (1-10V) (ND)<br>DALI (DL)<br>Wireless (WL) | Standard<br>(0)<br>Emergency function*<br>(1) |
|                                                       |                  |               | 104.7W / 253cm (105W253) | 11100lm | 11600lm | 12205lm |                                                      |                 |                                                                     |                                               |
|                                                       |                  |               | 116.8W / 281cm (117W281) | 12340lm | 12890lm | 13560lm |                                                      |                 |                                                                     |                                               |

\* Note for SF &amp; PD:

All 57cm and 85cm DALI, Analog (1-10), Wireless models are not available with emergency function.

\*\* Note for standard control:

All 57cm and 85cm models are not available with emergency function.

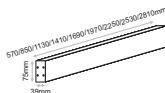
\*\*\* Note for separated controls:

All 57cm, 85cm and 113cm models, are not available with emergency function.

\*\*\* Note: With control option you can choose one control (standard) for Direct &amp; Indirect lighting or two controls (Separated) for independent control of Direct and Indirect lightings.

Ordering Code Example:

TETRA HV PDD-AN-30-61W141-MSTR-230-ND-01

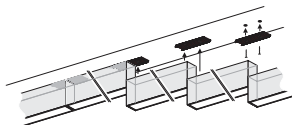




## Accessories for Surface (SF)



PRH.103 Line alignment



## Accessories for Pendant (PD) & Pendant Direct/Indirect (PDDI)



### Canopy Surface

- PRH.039 White
- PRH.082 Black
- PRH.085 Light Grey



### Canopy Recessed

- PRH.040 White
- PRH.083 Black
- PRH.086 Light Grey

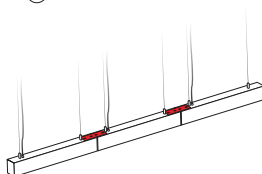


### Canopy Trimless

- PRH.041 White
- PRH.084 Black
- PRH.087 Light Grey

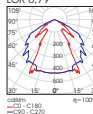


PRH.104 Line alignment

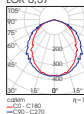


## DIRECT LIGHTING

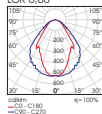
Transparent cover  
LOR 0,79



Milky Satin cover  
LOR 0,57

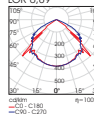


Microprismatic cover  
LOR 0,60

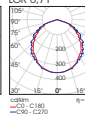


## INDIRECT LIGHTING

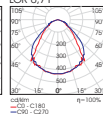
Transparent cover  
LOR 0,89



Milky Satin cover  
LOR 0,71



Microprismatic cover  
LOR 0,71



- TETRA SLICK linear interior luminaire is available either for surface or pendant installation.
- It is offered with transparent or milky satin cover.
- 3 SDCM
- L90/B10 50.000h
- IP40

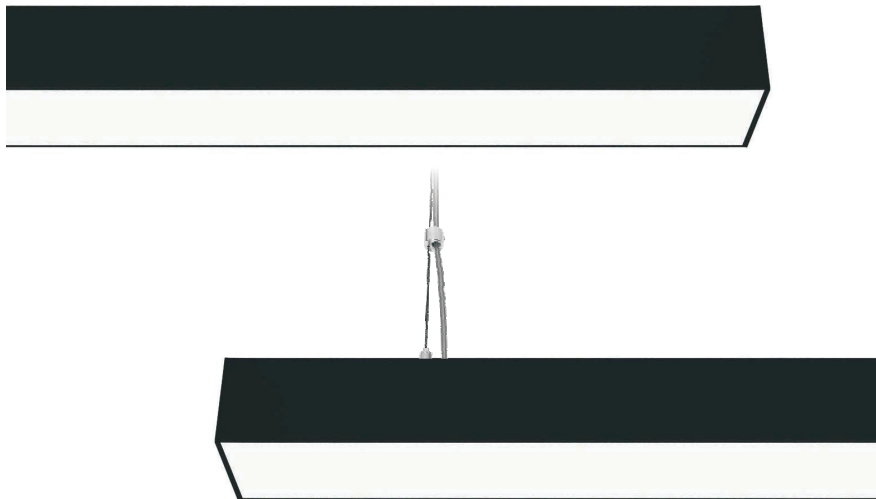
Lighting management options:

On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



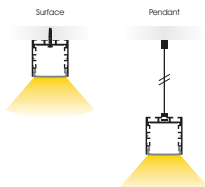
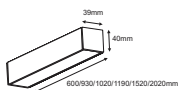
***Available upon request:***

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



| Model                                     | Luminaire<br>Colour | CCT         | Watt / Length          | CRI       | Type                                                        | Voltage    |
|-------------------------------------------|---------------------|-------------|------------------------|-----------|-------------------------------------------------------------|------------|
| <b>TETRA SLICK Surface</b><br>(TETRA SLS) | Anodized (AN)       | 2000K (20N) | 12.2W / 60cm (12W060)  | > 80 (80) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 24VDC (24) |
|                                           | White (WH)          | 2500K (25N) | 24.5W / 60cm (24W060)  |           |                                                             |            |
|                                           | Black (BL)          | 2700K (27N) | 19.25W / 93cm (19W093) |           |                                                             |            |
| <b>TETRA SLICK Pendant</b><br>(TETRA SLP) |                     | 3000K (30N) | 38.5W / 93cm (38W093)  |           |                                                             |            |
|                                           |                     | 4000K (40N) | 21W / 102cm (21W102)   |           |                                                             |            |
|                                           |                     | 5700K (57N) | 42W / 102cm (42W102)   |           |                                                             |            |
|                                           |                     |             | 24.5W / 119cm (24W119) |           |                                                             |            |
|                                           |                     |             | 49W / 119cm (49W119)   |           |                                                             |            |
|                                           |                     |             | 31.5W / 152cm (31W152) |           |                                                             |            |
|                                           |                     |             | 63W / 152cm (63W152)   |           |                                                             |            |
|                                           |                     |             | 42W / 202cm (42W202)   |           |                                                             |            |
|                                           |                     |             | 84W / 202cm (84W202)   |           |                                                             |            |

Ordering Code Example:  
 TETRA SLS-BL-30N-63W/152-80-MS-24



- TETRA linear luminaire is available for surface, recessed, trimless or pendant application.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI(0...10V/1...10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



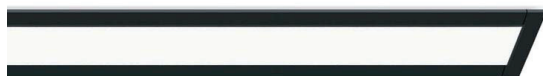
Surface



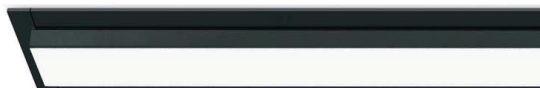
Pendant



Trimless



Recessed



Semi Recessed

Anodized



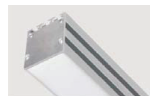
White



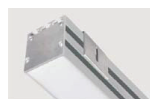
Black



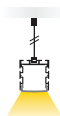
Surface A



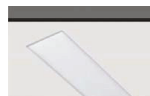
Surface B



Surface C



Pendant



Timless



Recessed

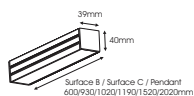
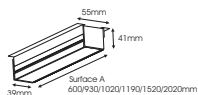


Semi Recessed

| Model                                | Luminaire Colour                          | CCT                                                                                    | CRI       | Type                                                        | Watt / Length                                                                                                                                                                                                                                                                                       | Voltage    |
|--------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>TETRA Surface A</b><br>(TETRA SA) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20N)<br>2500K (25N)<br>2700K (27N)<br>3000K (30N)<br>4000K (40N)<br>5700K (57N) | > 80 (80) | Transparent (TR)<br>Milky Satin (MS)<br>Microprismatic (MP) | 12.2W / 60cm (12W060)<br>24.5W / 60cm (24W060)<br>19.25W / 93cm (19W093)<br>38.5W / 93cm (38W093)<br>21W / 102cm (21W102)<br>42W / 102cm (42W102)<br>21W / 119cm (21W119)<br>49W / 119cm (49W119)<br>31.5W / 152cm (31W152)<br>63W / 152cm (63W152)<br>42W / 202cm (42W202)<br>84W / 202cm (84W202) | 24VDC (24) |
| <b>TETRA Surface B</b><br>(TETRA SB) |                                           |                                                                                        |           |                                                             |                                                                                                                                                                                                                                                                                                     |            |
| <b>TETRA Surface C</b><br>(TETRA SC) |                                           |                                                                                        |           |                                                             |                                                                                                                                                                                                                                                                                                     |            |
| <b>TETRA Pendant</b><br>(TETRA PD)   |                                           |                                                                                        |           |                                                             |                                                                                                                                                                                                                                                                                                     |            |

Ordering Code Example:

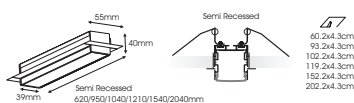
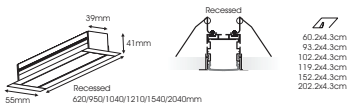
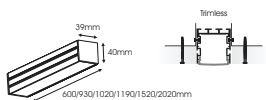
TETRA PD-BL-30N-80-MS-31W152-24



| Model                                    | Luminaire Colour | CCT         | CRI       | Type                | Watt / Length           | Voltage    |
|------------------------------------------|------------------|-------------|-----------|---------------------|-------------------------|------------|
| <b>TETRA Trimless</b><br>(TETRA TR)      | Anodized (AN)    | 2000K (20N) | > 80 (80) | Transparent (TR)    | 12.2W / 60cm (12W/060)  | 24VDC (24) |
|                                          | White (WH)       | 2500K (25N) |           | Milky Satin (MS)    | 24.4W / 60cm (24W/060)  |            |
|                                          | Black (BL)       | 2700K (27N) |           | Microprismatic (MP) | 19.2W / 93cm (19W/093)  |            |
|                                          |                  | 3000K (30N) |           |                     | 38.5W / 93cm (38W/093)  |            |
|                                          |                  | 4000K (40N) |           |                     | 21W / 102cm (21W/102)   |            |
|                                          |                  | 5700K (57N) |           |                     | 42W / 102cm (42W/102)   |            |
|                                          |                  |             |           |                     | 24.5W / 119cm (24W/119) |            |
|                                          |                  |             |           |                     | 49W / 119cm (49W/119)   |            |
|                                          |                  |             |           |                     | 31.5W / 152cm (31W/152) |            |
|                                          |                  |             |           |                     | 63W / 152cm (63W/152)   |            |
| <b>TETRA Recessed</b><br>(TETRA RC)      |                  |             |           |                     | 42W / 202cm (42W/202)   |            |
|                                          |                  |             |           |                     | 84W / 202cm (84W/202)   |            |
| <b>TETRA Semi Recessed</b><br>(TETRA SR) |                  |             |           |                     | 12.2W / 62cm (12W/062)  |            |
|                                          |                  |             |           |                     | 24.4W / 62cm (24W/062)  |            |
|                                          |                  |             |           |                     | 19.2W / 95cm (19W/095)  |            |
|                                          |                  |             |           |                     | 38.5W / 95cm (38W/095)  |            |
|                                          |                  |             |           |                     | 21W / 104cm (21W/104)   |            |
|                                          |                  |             |           |                     | 42W / 104cm (42W/104)   |            |
|                                          |                  |             |           |                     | 24.5W / 121cm (24W/121) |            |
|                                          |                  |             |           |                     | 49W / 121cm (49W/121)   |            |
|                                          |                  |             |           |                     | 31.5W / 154cm (31W/154) |            |
|                                          |                  |             |           |                     | 63W / 154cm (63W/154)   |            |
|                                          |                  |             |           |                     | 42W / 204cm (42W/204)   |            |
|                                          |                  |             |           |                     | 84W / 204cm (84W/204)   |            |

Ordering Code Example:

TETRA RC-BL-30N-80-MS-31W/154-24



# TETRA SLICK WASH



- TETRA SLICK WASH linear luminaire is available for surface or pendant application.
- L90/B10 50000h
- 3 SDCM
- Ingress Protection: IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version

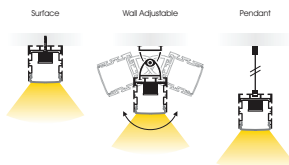
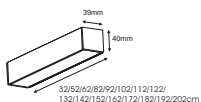




| Model                                                                | Luminaire<br>Colour | CCT          | CRI         | Beam<br>Angle | Watt-LED/m           | Length               | Voltage    |
|----------------------------------------------------------------------|---------------------|--------------|-------------|---------------|----------------------|----------------------|------------|
| <b>TETRA SLICK WASH<br/>Surface</b><br>(TETRA SLICK WASH SF)         | Anodized (AN)       | 2700K (27C)  | ≥ 70* (70)  | 12° (12)      | 10.5W-10LED/m (1010) | 32cm (032)           | 24VDC (24) |
|                                                                      | White (WH)          | 3000K (30C)  | ≥ 80** (80) | 25° (25)      | 21W-10LED/m (2010)   | 52cm (052)           |            |
|                                                                      | Black (BL)          | 4000K (40C)  |             | 46° (46)      | 21W-20LED/m (2020)   | 62cm (062)           |            |
| <b>TETRA SLICK WASH<br/>Wall Adjustable</b><br>(TETRA SLICK WASH WA) |                     | 5600K* (56C) |             | 40°x10° (40)  |                      | 82cm (082)           |            |
|                                                                      |                     |              |             |               |                      | 92cm (092)           |            |
|                                                                      |                     |              |             |               |                      | 102cm (102)          |            |
|                                                                      |                     |              |             |               |                      | 112cm (112)          |            |
|                                                                      |                     |              |             |               |                      | 122cm (122)          |            |
|                                                                      |                     |              |             |               |                      | 132cm (132)          |            |
|                                                                      |                     |              |             |               |                      | 142cm (142)          |            |
|                                                                      |                     |              |             |               |                      | 152cm (152)          |            |
|                                                                      |                     |              |             |               |                      | 162cm (162)          |            |
|                                                                      |                     |              |             |               |                      | 172cm (172)          |            |
| <b>TETRA SLICK WASH<br/>Pendant</b><br>(TETRA SLICK WASH PD)         |                     |              |             |               |                      | 182cm (182)          |            |
|                                                                      |                     |              |             |               |                      | 192cm (192)          |            |
|                                                                      |                     |              |             |               |                      | 202cm (202)          |            |
|                                                                      |                     |              |             |               |                      |                      |            |
|                                                                      |                     |              |             |               |                      | 25.2W-24LED/m (2424) |            |
|                                                                      |                     |              |             |               |                      | 52cm (052)           |            |
|                                                                      |                     |              |             |               |                      | 102cm (102)          |            |
|                                                                      |                     |              |             |               |                      | 152cm (152)          |            |
|                                                                      |                     |              |             |               |                      | 202cm (202)          |            |

\* 5600K only available in CRI 70  
\*\* CRI 80 only for 2700K/3000K/4000K

Ordering Code Example: TETRA SLICK WASH SF-BL-30C-80-46-2424-102-24



# TETRA PLUS Series



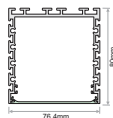
- TETRA PLUS linear luminaire is available for surface, recessed, trimless or pendant application.
- L80/B10 50.000h (for monochromatic models)
- 3 SDCM
- IP40

## 230V EMERGENCY

- 3 hours EMERGENCY operation.
- DALI dimmable upon request for monochromatic models (except 32W113 model).

## TUNABLE WHITE

- Linear Tunable White system with adjustable colour temperature from 3000K to 6000K at constant luminous flux.



### Available upon request:

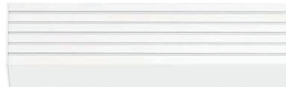
- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



Anodized



White



Black

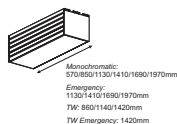


| Model                                                                                                                 | Luminaire Colour | CRI       | Type                                 | Voltage*     | CCT**                    | Watt / Length        | Initial LED Lumen<br>(no cover) |        |
|-----------------------------------------------------------------------------------------------------------------------|------------------|-----------|--------------------------------------|--------------|--------------------------|----------------------|---------------------------------|--------|
| <b>TETRA PLUS SURFACE</b><br>(TETRA PLUS SF)                                                                          | Anodized (AN)    | > 80 (80) | Transparent (TR)<br>Milky Satin (MS) | 230VAC (230) | 3000K (30)<br>4000K (40) | 16W / 57cm (16W057)  | 3000K                           | 4000K  |
|                                                                                                                       | White (WH)       |           |                                      |              |                          | 24W / 85cm (24W085)  | 2060lm                          | 2240lm |
|                                                                                                                       | Black (BL)       |           |                                      |              |                          | 32W / 113cm (32W113) | 3090lm                          | 3360lm |
|                                                                                                                       |                  |           |                                      |              |                          | 40W / 141cm (40W141) | 4120lm                          | 4480lm |
| <b>TETRA PLUS SURFACE with HINGE</b><br>(TETRA PLUS SH)                                                               |                  |           |                                      |              |                          | 48W / 169cm (48W169) | 5150lm                          | 5600lm |
| <b>TETRA PLUS RECESSED</b><br>(TETRA PLUS RC)                                                                         |                  |           |                                      |              |                          | 56W / 197cm (56W197) | 6180lm                          | 6720lm |
| <b>TETRA PLUS TRIMLESS</b><br>(TETRA PLUS TR)                                                                         |                  |           |                                      |              |                          |                      | 7210lm                          | 7840lm |
| <b>TETRA PLUS PENDANT</b><br>(TETRA PLUS PD)                                                                          |                  |           |                                      |              |                          |                      |                                 |        |
| <b>230V EMERGENCY</b>                |                  |           |                                      |              |                          |                      | 3000K                           | 4000K  |
| 3000K (30EM)                                                                                                          |                  |           |                                      |              |                          |                      | 32W / 113cm (32W113)            | 4120lm |
| 4000K (40EM)                                                                                                          |                  |           |                                      |              |                          |                      | 40W / 141cm (40W141)            | 5150lm |
| Emergency                                                                                                             |                  |           |                                      |              |                          |                      | 48W / 169cm (48W169)            | 6180lm |
|                                                                                                                       |                  |           |                                      |              |                          |                      | 56W / 197cm (56W197)            | 7210lm |
|                                                                                                                       |                  |           |                                      |              |                          |                      | 4480lm                          | 5600lm |
|                                                                                                                       |                  |           |                                      |              |                          |                      | 6720lm                          | 7840lm |
|                                                                                                                       |                  |           |                                      |              |                          |                      | 7210lm                          | 7840lm |
|                                                                                                                       |                  |           |                                      | Voltage      | CCT                      | Watt / Length        | Initial LED Lumen<br>(no cover) |        |
| <b>TUNABLE WHITE</b>                                                                                                  |                  |           |                                      |              |                          |                      |                                 |        |
|                                                                                                                       |                  |           |                                      | 230VAC       | Tunable White            | 20W / 86cm (20W086)  | 2100lm                          |        |
|                                                                                                                       |                  |           |                                      | 3000K-6000K  | 3000K-6000K              | 26W / 114cm (26W114) | 2650lm                          |        |
|                                                                                                                       |                  |           |                                      | 230VAC       | 230VAC                   | 32W / 142cm (32W142) | 3350lm                          |        |
|                                                                                                                       |                  |           |                                      | 230VAC       | 230VAC                   | 40W / 170cm (40W170) | 4300lm                          |        |
|                                                                                                                       |                  |           |                                      | 230VAC       | 230VAC                   | 52W / 214cm (52W214) | 5700lm                          |        |
|                                                                                                                       |                  |           |                                      | 230VAC       | 230VAC                   | 62W / 242cm (62W242) | 7150lm                          |        |
| <b>TUNABLE WHITE 230V EMERGENCY</b>  |                  |           |                                      |              |                          |                      |                                 |        |
| Tunable White                                                                                                         |                  |           |                                      |              |                          |                      | 32W / 142cm (32W142)            | 3350lm |
| 3000K-6000K                                                                                                           |                  |           |                                      |              |                          |                      | 62W / 242cm (62W242)            | 7150lm |
| Emergency                                                                                                             |                  |           |                                      |              |                          |                      |                                 |        |
|                                                                                                                       |                  |           |                                      |              |                          |                      |                                 |        |

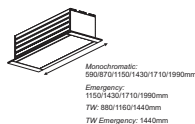
\* Available in 230VAC DALI dimmable upon request.  
\*\* Available in 2700K, 3500K and 6500K upon request.

Ordering Code Example: TETRA PLUS SF-BL-80-MS-230-30-56W197

Surface, Trimless, Pendant



Recessed



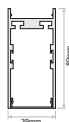
- PALMA linear luminaire is suitable for surface, trimless or pendant installation.
- DALI dimmable upon request.
- L80/B10 50.000h (for monochromatic models)
- 3 SDCM

## 230V EMERGENCY

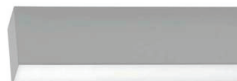
- 3 hours EMERGENCY operation.
- DALI dimmable upon request (except 32W113 model).

## TUNABLE WHITE

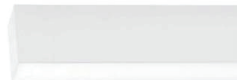
- Linear Tunable White system with adjustable colour temperature from 3000K to 6000K at constant luminous flux.



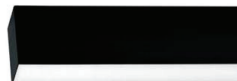
Anodized



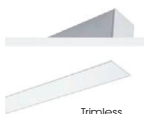
White



Black



Surface



Trimless



Pendant

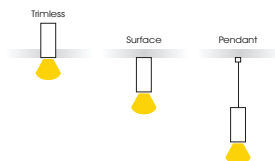
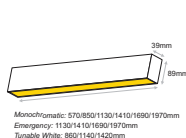
**TRIDONIC**

| Model                        | Luminaire Colour      | CRI       | Type                                                       | Voltage*      | CCT**                    | Watt / Length                                                                                    |                       | Initial LED Lumen<br>(no cover) |        |
|------------------------------|-----------------------|-----------|------------------------------------------------------------|---------------|--------------------------|--------------------------------------------------------------------------------------------------|-----------------------|---------------------------------|--------|
| PALMA Surface<br>(PALMA SF)  | Anodized (AN)         | ≥ 80 (80) | Transparent (TR)<br>Milky Satin (MS)<br>Micropismatic (MP) | 230VAC (230)  | 3000K (30)<br>4000K (40) | 16W / 57cm (16W/057)                                                                             | 2060lm                | 2240lm                          |        |
|                              | 24W / 85cm (24W/085)  |           |                                                            |               |                          | 3090lm                                                                                           | 3360lm                |                                 |        |
|                              | 32W / 113cm (32W/113) |           |                                                            |               |                          | 4120lm                                                                                           | 4480lm                |                                 |        |
| PALMA Trimless<br>(PALMA TR) | White (WH)            |           |                                                            |               |                          | 40W / 141cm (40W/141)                                                                            | 5150lm                | 5600lm                          |        |
|                              | Black (BL)            |           |                                                            |               |                          | 48W / 169cm (48W/169)                                                                            | 6180lm                | 6720lm                          |        |
|                              |                       |           |                                                            |               |                          | 56W / 197cm (56W/197)                                                                            | 7210lm                | 7840lm                          |        |
| PALMA Pendant<br>(PALMA PD)  |                       |           |                                                            |               |                          | 230V EMERGENCY  |                       | 3000K                           | 4000K  |
|                              |                       |           |                                                            |               |                          | 3000K Emergency (30EM)                                                                           | 32W / 113cm (32W/113) | 4120lm                          | 4480lm |
|                              |                       |           |                                                            |               |                          | 4000K Emergency (40EM)                                                                           | 40W / 141cm (40W/141) | 5150lm                          | 5600lm |
|                              |                       |           |                                                            |               |                          | 48W / 169cm (48W/169)                                                                            | 6180lm                | 6720lm                          |        |
|                              |                       |           |                                                            |               |                          | 56W / 197cm (56W/197)                                                                            | 7210lm                | 7840lm                          |        |
|                              |                       |           |                                                            | Voltage       | CCT                      | Watt / Length                                                                                    |                       | Initial LED Lumen<br>(no cover) |        |
|                              |                       |           |                                                            |               |                          | TUNABLE WHITE                                                                                    |                       |                                 |        |
|                              |                       |           |                                                            | 230VAC        | Tunable White            | 20W / 86cm (20W/086)                                                                             | 2100lm                |                                 |        |
|                              |                       |           |                                                            | DALI Dimmable | 3000K-6000K              | 26W / 114cm (26W/114)                                                                            | 2650lm                |                                 |        |
|                              |                       |           |                                                            | (230DL)       | (TW)                     | 32W / 142cm (32W/142)                                                                            | 3350lm                |                                 |        |
|                              |                       |           |                                                            |               |                          | 40W / 86cm (40W/086)                                                                             | 4300lm                |                                 |        |
|                              |                       |           |                                                            |               |                          | 52W / 114cm (52W/114)                                                                            | 5700lm                |                                 |        |
|                              |                       |           |                                                            |               |                          | 62W / 142cm (62W/142)                                                                            | 7150lm                |                                 |        |

\*Available in 230VAC DALI dimmable upon request.

\*\*Available in 2700K, 3500K and 6500K upon request.

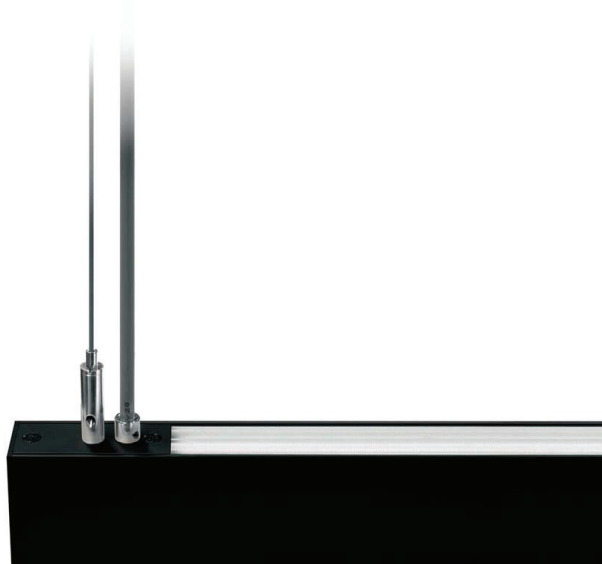
Ordering Code Example: PALMA SF-BL-80-MP-230-40-40W/141



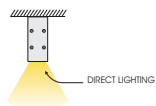
- LINILUX is ideal for corridors in retail lighting due to its asymmetric & double asymmetric lenses.
- It is either for surface or pendant application.
- L80/B10 50.000h
- 3 SDCM
- Emergency Function capability, (3 hours, with build-in rechargeable battery).
- Ingress Protection: IP40

**Available upon request:**

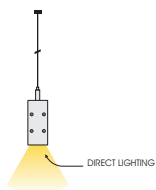
- ✓ Custom luminaire colours
- ✓ Emergency version



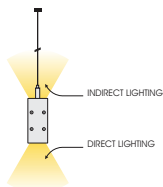
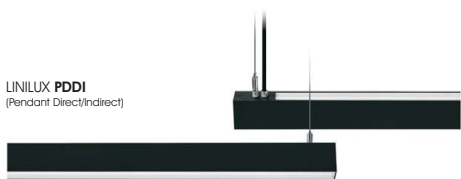
**LINILUX SF**  
(Surface)



**LINILUX PD**  
(Pendant)



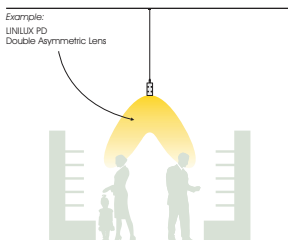
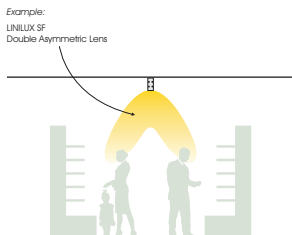
**LINILUX PDDI**  
(Pendant Direct/Indirect)



| Model                                  | Luminaire Colour | CCT        | Watt / Length          | CRI >80<br>LED Source | Beam Angle                   | Voltage      | Dimming Option        | Extras                                                                                                    |
|----------------------------------------|------------------|------------|------------------------|-----------------------|------------------------------|--------------|-----------------------|-----------------------------------------------------------------------------------------------------------|
| ≥ 80 (80)                              |                  |            |                        |                       |                              |              |                       |                                                                                                           |
| <b>LINILUX Surface</b><br>(LINILUX SF) | Anodized (AN)    | 2700K (27) | 17.1W / 57cm (17W057)  | 2600lm                | 40° Lens (40)                | 230VAC (230) | Non Dimmable (ND)     | Standard (0)                                                                                              |
|                                        | White (WH)       |            | 25.6W / 85cm (26W085)  | 3900lm                | 60° Lens (60)                |              |                       |                                                                                                           |
|                                        | Black (BL)       |            | 34.2W / 113cm (34W113) | 5200lm                | 70° Lens (70)                |              |                       |                                                                                                           |
|                                        |                  |            | 42.7W / 141cm (43W141) | 6500lm                | 90° Lens (90)                |              |                       |                                                                                                           |
|                                        |                  |            | 51.2W / 169cm (51W169) | 7800lm                | 110° Lens (110)              |              |                       |                                                                                                           |
|                                        |                  |            | 59.8W / 197cm (60W197) | 9100lm                | 145° Lens (145)              |              |                       |                                                                                                           |
|                                        |                  |            | 68.3W / 225cm (68W225) | 10400lm               | Asymmetric Lens (ASY)        |              |                       |                                                                                                           |
|                                        |                  |            | 76.8W / 253cm (77W253) | 11700lm               | Double Asymmetric Lens (DAS) |              |                       |                                                                                                           |
|                                        |                  |            | 85.4W / 281cm (85W281) | 13000lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            |                        |                       |                              |              |                       |                                                                                                           |
| <b>LINILUX Pendant</b><br>(LINILUX PD) |                  | 3000K (30) | 17.1W / 57cm (17W057)  | 2680lm                |                              |              | Analogue (1-10V) (A1) | Emergency (1) function                                                                                    |
|                                        |                  |            | 25.6W / 85cm (26W085)  | 4020lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 34.2W / 113cm (34W113) | 5360lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 42.7W / 141cm (43W141) | 6700lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 51.2W / 169cm (51W169) | 8040lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 59.8W / 197cm (60W197) | 9380lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 68.3W / 225cm (68W225) | 10720lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            | 76.8W / 253cm (77W253) | 12060lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            | 85.4W / 281cm (85W281) | 13400lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            |                        |                       |                              |              |                       |                                                                                                           |
|                                        |                  | 4000K (40) | 17.1W / 57cm (17W057)  | 2810lm                |                              |              | DALI (DL)             | Note:<br>All 57cm and 85cm DALI Analog (1-10), Wireless models are not available with emergency function. |
|                                        |                  |            | 25.6W / 85cm (26W085)  | 4215lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 34.2W / 113cm (34W113) | 5620lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 42.7W / 141cm (43W141) | 7025lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 51.2W / 169cm (51W169) | 8430lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 59.8W / 197cm (60W197) | 9835lm                |                              |              |                       |                                                                                                           |
|                                        |                  |            | 68.3W / 225cm (68W225) | 11240lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            | 76.8W / 253cm (77W253) | 12645lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            | 85.4W / 281cm (85W281) | 14050lm               |                              |              |                       |                                                                                                           |
|                                        |                  |            |                        |                       |                              |              |                       |                                                                                                           |

Ordering Code Example:

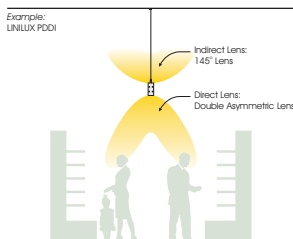
LINILUX SF-AN-30-43W141-80-DAS-230-ND-1



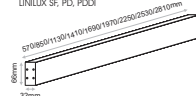


| CRI >80<br>LED Source                                       |                                           |               |                          |              |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|-------------------------------------------------------------|-------------------------------------------|---------------|--------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Model                                                       | Luminaire Colour                          | CCT           | Watt / Length            |              | DIRECT-INDIRECT                                                                                                                                                                                                              | Beam Angle                                                                                             | Voltage                                                                                                                                                                                                                                              | Dimming Option                                                                                                                                                                                                                                                                                                                                                                                                                                         | Extras |
| > 80 (80)                                                   |                                           |               |                          |              |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
| LINILUX<br>Pendant<br>Direct/Indirect<br><br>(LINILUX PDDI) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2700K<br>(27) | 24.4W / 57cm (24W057)    | 2600 - 885lm | <b>DIRECT LIGHTING</b><br><br><b>INDIRECT LIGHTING</b><br> | 230VAC<br>(230)                                                                                        | Non Dimmable (ND)<br>Analogue (A1)<br>(1-10V)<br>DALI (DL)<br>Wireless (WL)                                                                                                                                                                          | <b>EMERGENCY FUNCTION</b><br><br><b>CONTROLS</b><br><b>EMERGENCY FUNCTION:</b><br>Standard (0)<br>Emergency (1)<br>function<br><br><i>Note for standard control:</i><br>All 57cm and 85cm models are not available with emergency function.<br><br><i>Note for separated controls:</i><br>All 57cm, 85cm and 113cm models, are not available with emergency function. |        |
|                                                             |                                           |               | 36.6W / 85cm (37W085)    | 3900-1475lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 48.8W / 113cm (49W113)   | 5200-2065lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 61.0W / 141cm (61W141)   | 6500-2650lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 73.2W / 169cm (73W169)   | 7800-3240lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 85.4W / 197cm (85W197)   | 9100-3830lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 93.3W / 225cm (93W225)   | 10400-4120lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 105.4W / 253cm (105W253) | 11700-4710lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 117.5W / 281cm (118W281) | 13000-5300lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           | 3000K<br>(30) | 24.4W / 57cm (24W057)    | 2680 - 910lm | <b>INDIRECT LENSES:</b><br>40° Lens (40)<br>60° Lens (60)<br>70° Lens (70)<br>90° Lens (90)<br>110° Lens (110)<br>145° Lens (145)<br>Asymmetric Lens (ASY)<br>Double (DAS)<br>Asymmetric Lenses                              | 40° Lens (40)<br>60° Lens (60)<br>70° Lens (70)<br>90° Lens (90)<br>110° Lens (110)<br>145° Lens (145) | <b>CONTROLS:</b><br>Standard (0)<br>Separated (1)<br><br><i>Note:</i> With control option you can choose one control (standard) for Direct & indirect lighting or two controls (Separated) for independent control of Direct and Indirect lightings. |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 36.6W / 85cm (37W085)    | 4020-1520lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 48.8W / 113cm (49W113)   | 5360-2125lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 61.0W / 141cm (61W141)   | 6700-2735lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 73.2W / 169cm (73W169)   | 8040-3340lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 85.4W / 197cm (85W197)   | 9380-3950lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           | 4000K<br>(40) | 93.3W / 225cm (93W225)   | 10720-4255lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 105.4W / 253cm (105W253) | 12060-4860lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 117.5W / 281cm (118W281) | 13400-5470lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 24.4W / 57cm (24W057)    | 2810 - 955lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 36.6W / 85cm (37W085)    | 4215-1595lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 48.8W / 113cm (49W113)   | 5620-2230lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 61.0W / 141cm (61W141)   | 7025-2870lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 73.2W / 169cm (73W169)   | 8430-3505lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 85.4W / 197cm (85W197)   | 9835-4145lm  |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 93.3W / 225cm (93W225)   | 11240-4465lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 105.4W / 253cm (105W253) | 12645-5100lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|                                                             |                                           |               | 117.5W / 281cm (118W281) | 14050-5740lm |                                                                                                                                                                                                                              |                                                                                                        |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |

Ordering Code Example:  
LINILUX PDDI-AN-30-93W225-80-DAS110-230-ND-11



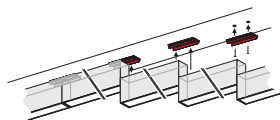
LINILUX SF, PD, PDDI



# Accessories for Surface (SF)



PRH.102 Line alignment

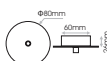


# Accessories for Pendant (PD) & Pendant Direct/Indirect (PDDI)



## Canopy Surface

- PRH.039 White
- PRH.082 Black
- PRH.085 Light Grey



## Canopy Recessed

- PRH.040 White
- PRH.083 Black
- PRH.086 Light Grey

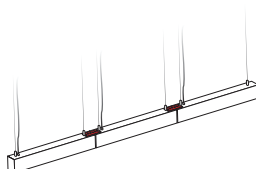


## Canopy Trimless

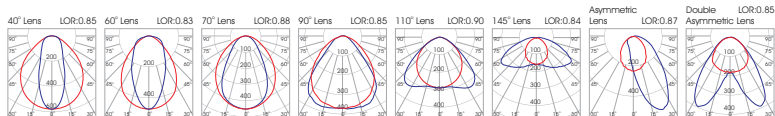
- PRH.041 White
- PRH.084 Black
- PRH.087 Light Grey

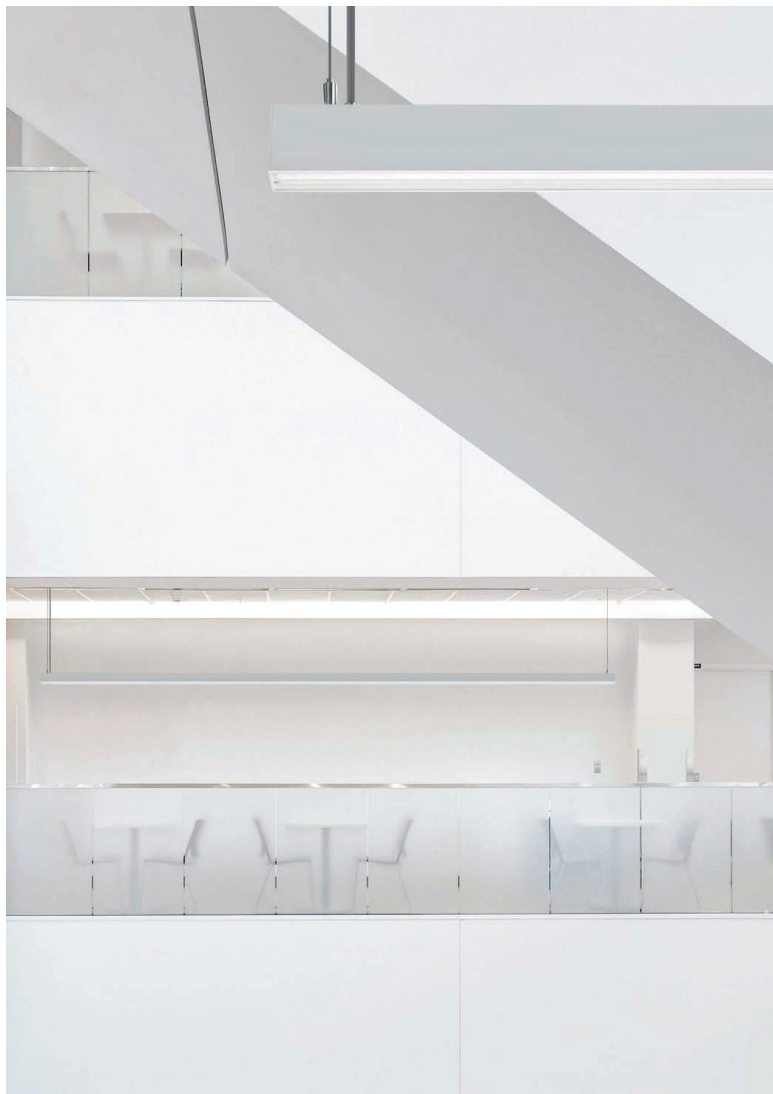


PRH.101 Line alignment



# Polar Curves of lenses





ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 68 Antichias Str, N.Philadelphia, 14341 Athens, Greece, info@electron.gr, www.electron.gr

- LUMINET linear interior luminaire is available for surface, pendant installation or with brackets for wall installation.
- It is suitable for indoor wall washing as it offers a variety of beam angles (15°, 30°, 50°, 70°, 90°).
- L90/B10 50000h (for monochromatic models)
- 3 SDCM (for monochromatic models)
- Ingress Protection: IP40

#### Monochromatic Lighting management options:

On-Off/DALI(0...10V)/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

#### RGBW Lighting management options:

DMX, DALI, Wireless Bluetooth or RF controllers

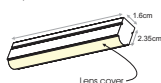
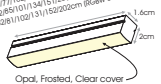


#### Available upon request:

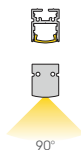
- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



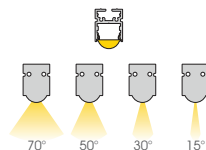
52/85/102/119/152/202cm (Monochromatic)  
52/77/102/127/152/202cm (RGBW V2 LEDim)  
52/85/101/134/151/201cm (RGBW 1A LEDim)  
52/85/102/131/152/202cm (RGBW 8A LEDim)



Opal, Frosted, Clear cover



Lens cover

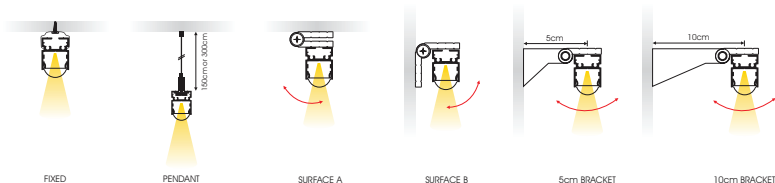


| Model                                                                                             | Luminaire Colour                          | Colour Temperature                                                               | CRI       | Watt / Length                                                                                                                                       | Beam Angle (Cover Type)                                                                                                                                                                | Voltage    |
|---------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>LUMINET FIXED</b><br>(LUMINET FX)                                                              | Anodized (AA)<br>White (WH)<br>Black (BL) | 2000K (20)<br>2500K (25)<br>2700K (27)<br>3000K (30)<br>4000K (40)<br>5700K (57) | > 80 (80) | 10.5W / 52cm (11W052)<br>17.5W / 85cm (18W085)<br>21W / 102cm (21W102)<br>24.5W / 119cm (25W119)<br>31.5W / 152cm (32W152)<br>42W / 202cm (42W202)  | 15° (Lens Cover) (15L)<br>30° (Lens Cover) (30L)<br>50° (Lens Cover) (50L)<br>70° (Lens Cover) (70L)<br>90° (Opal Cover) (90O)<br>90° (Frosted Cover) (90F)<br>90° (Clear Cover) (90C) | 24VDC (24) |
| <b>LUMINET PENDANT</b><br>(LUMINET P1) H190cm<br>(LUMINET P2) H330cm                              |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| <b>LUMINET SURFACE A</b><br>(LUMINET SA)                                                          |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| <b>LUMINET SURFACE B</b><br>(LUMINET SB)                                                          |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| <b>LUMINET 5cm BRACKET</b><br>(LUMINET B1)                                                        |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| <b>LUMINET 10cm BRACKET</b><br>(LUMINET B2)                                                       |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| <div> <div> <div>RGBW</div> <div>Colour</div> </div> <div> <div>Watt / Length</div> </div> </div> |                                           |                                                                                  |           |                                                                                                                                                     |                                                                                                                                                                                        |            |
| RGBW 192LED/m* (RGBW)                                                                             |                                           |                                                                                  |           | 13.5W / 52cm (14W052)<br>20.2W / 77cm (20W077)<br>27W / 102cm (27W102)<br>30.4W / 127cm (30W127)<br>40.5W / 152cm (41W152)<br>54W / 202cm (54W202)  |                                                                                                                                                                                        |            |
| RGBW 144LED/m* (RGBW)                                                                             |                                           |                                                                                  |           | 7.5W / 52cm (8W052)<br>12.5W / 85cm (13W085)<br>15W / 101cm (15W101)<br>20W / 134cm (20W134)<br>22.5W / 151cm (23W151)<br>30W / 201cm (30W201)      |                                                                                                                                                                                        |            |
| RGBW 84LED/m** (RGBW)                                                                             |                                           |                                                                                  |           | 13.5W / 52cm (14W052)<br>21.2W / 81cm (21W081)<br>27W / 102cm (27W102)<br>34.7W / 131cm (35W131)<br>40.5W / 152cm (41W152)<br>54W / 202cm (54W202)  |                                                                                                                                                                                        |            |
| RGBW 60LED/m** (RGBW)                                                                             |                                           |                                                                                  |           | 9.8W / 52cm (10W052)<br>14.6W / 77cm (15W077)<br>19.5W / 102cm (20W102)<br>24.4W / 127cm (24W127)<br>29.4W / 152cm (29W152)<br>39W / 202cm (39W202) |                                                                                                                                                                                        |            |

\* RGBW 192/144LED/m available with Lens Cover

\*\* RGBW 84/60LED/m available with Opal/Frosted/Clear Cover

Ordering Code Example: LUMINET SA-WH-30-80-32W152-90F-24



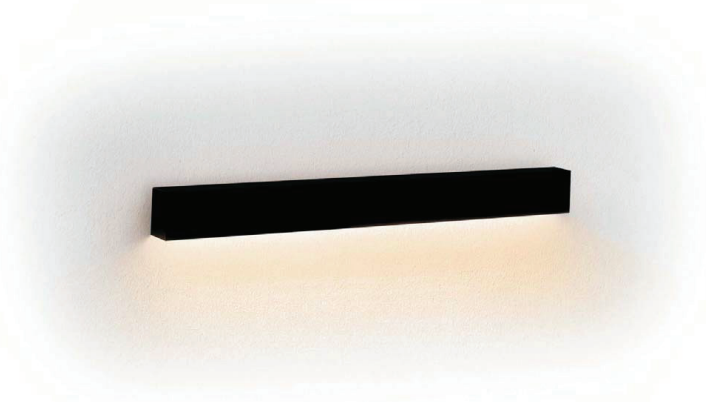
# LIGUA 1



- LIGUA 1 is a linear single side light emitting luminaire suitable for decorative applications.
- Possibility of creating 90° vertical or 90° horizontal installations.
- L90/B10 50.0000h
- 3 SDCM
- IP40

Lighting management options:

On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



LIGHTSOURCE BY  
**NICHIA**

IP30

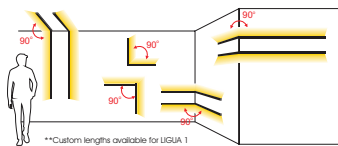
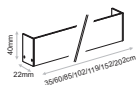
| Model                       | Luminaire Colour | CCT        | CRI*      | Type         | Watt* / Length         | Voltage    |
|-----------------------------|------------------|------------|-----------|--------------|------------------------|------------|
| <b>LIGUA 1</b><br>(LIGUA 1) | Anodized (AN)    | 2000K (20) | > 80 (80) | Clear (CL)   | 7W / 35cm (07W035)     | 24VDC (24) |
|                             | White (WH)       | 2500K (25) |           | Opal (OP)    | 12.2W / 60cm (12W060)  |            |
|                             | Black (BL)       | 2700K (27) |           | Frosted (FR) | 17.5W / 85cm (17W085)  |            |
|                             |                  | 3000K (30) |           |              | 21W / 102cm (21W102)   |            |
|                             |                  | 4000K (40) |           |              | 24.5W / 119cm (24W119) |            |
|                             |                  | 5700K (57) |           |              | 31.5W / 152cm (31W152) |            |
|                             |                  |            |           |              | 42W / 202cm (42W202)   |            |

\*Available also in CR90 upon request

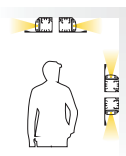
Ordering Code Example: LIGUA 1-BL-40-80-FR-31W152-24

## Available upon request:

- ✓ Custom dimensions\*\*
- ✓ Custom luminaire colours
- ✓ Emergency version



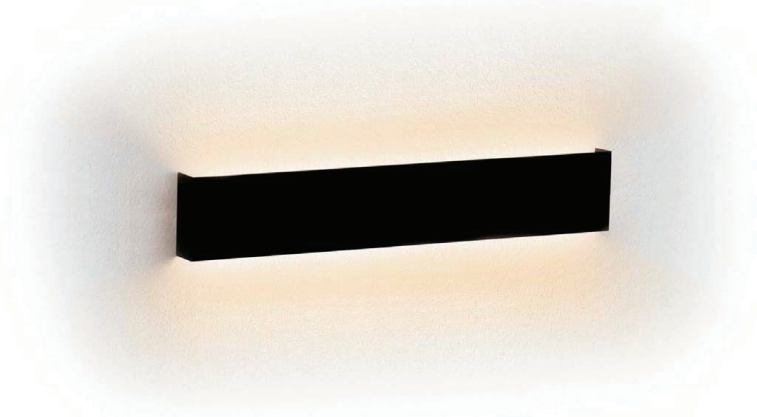
\*\*Custom lengths available for LIGUA 1 for 90° vertical or 90° horizontal installations



- LIGUA 2 is a linear double side light emitting luminaire suitable for decorative applications.
- Possibility of creating 90° vertical or 90° horizontal installations.
- L90/810 50.0000h
- 3 SDCM
- IP40

Lighting management options:

On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



LIGHT SOURCE BY  
**NICHIA**

IP30

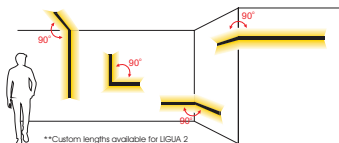
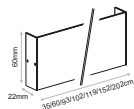
| Model                       | Luminaire Colour | CCT        | CRI*      | Type         | Watt* / Length        | Voltage    |
|-----------------------------|------------------|------------|-----------|--------------|-----------------------|------------|
| <b>LIGUA 2</b><br>(LIGUA 2) | Anodized (AN)    | 2000K (20) | > 80 (80) | Clear (CL)   | 1.4W / 35cm (14W035)  | 24VDC (24) |
|                             | White (WH)       | 2500K (25) |           | Opal (OP)    | 24.4W / 60cm (24W060) |            |
|                             | Black (BL)       | 2700K (27) |           | Frosted (FR) | 38.5W / 93cm (38W093) |            |
|                             |                  | 3000K (30) |           |              | 42W / 102cm (42W102)  |            |
|                             |                  | 4000K (40) |           |              | 49W / 119cm (49W119)  |            |
|                             |                  | 5700K (57) |           |              | 63W / 152cm (63W152)  |            |
|                             |                  |            |           |              | 84W / 202cm (84W202)  |            |

\*Available also in CRI90 upon request

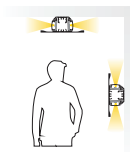
Ordering Code Example: LIGUA 2-BL-40-80-FR-63W152-24

**Available upon request:**

- ✓ Custom dimensions\*\*
- ✓ Custom luminaire colours
- ✓ Emergency version

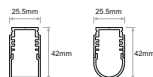


\*\*Custom lengths available for LIGUA 2 for 90° vertical or 90° horizontal installations



- JOY linear luminaire is available for surface or pendant application.
- L90/B10 50.000
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

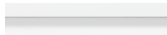
- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



Anodized



White



Black

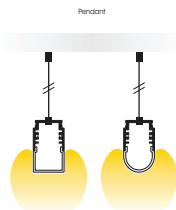
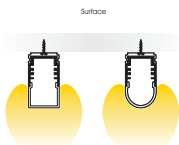
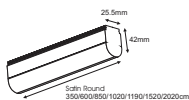
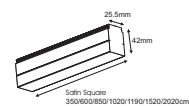




| Model                          | Luminaire Colour | CCT         | CRI       | Type              | Watt / Length          | Voltage    |
|--------------------------------|------------------|-------------|-----------|-------------------|------------------------|------------|
| <b>JOY SURFACE</b><br>(JOY SF) | Anodized (AN)    | 2000K (20N) | > 80 (80) | Satin Square (SS) | 7W / 35cm (07W035)     | 24VDC (24) |
|                                | White (WH)       | 2500K (25N) |           | Satin Round (SR)  | 12.2W / 60cm (12W060)  |            |
|                                | Black (BL)       | 2700K (27N) |           |                   | 17.5W / 85cm (17W085)  |            |
|                                |                  | 3000K (30N) |           |                   | 21W / 102cm (21W102)   |            |
|                                |                  | 4000K (40N) |           |                   | 24.5W / 119cm (24W119) |            |
| <b>JOY PENDANT</b><br>(JOY PD) |                  | 5700K (57N) |           |                   | 31.5W / 152cm (31W152) |            |
|                                |                  |             |           |                   | 42W / 202cm (42W202)   |            |
|                                |                  |             |           |                   |                        |            |

Ordering Code Example:

JOY-SF-BL-30N-80-SS-24W119-24



## U TYPE



- U TYPE linear luminaire is available for surface or pendant application.
- It is available with milky, milky satin, ruled, or transparent cover.
- L90/810 50000h
- 3 SDCM
- IP40

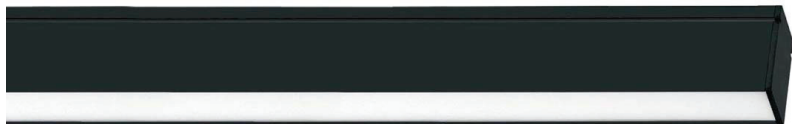
Lighting management options:

On-Off/DALI(0...10V/1...10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



Anodized

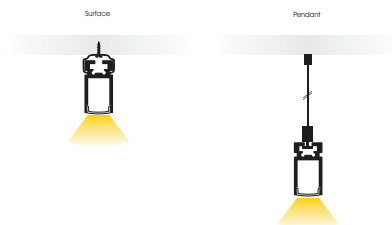
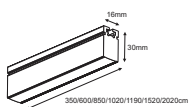
White

Black

| Model                                | Luminaire Colour                          | CCT                                                                                    | CRI       | Type                                                             | Watt / Length                                                                                                                                                            | Voltage    |
|--------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>U TYPE Surface</b><br>(U TYPE SF) | Anodized (AN)<br>White (WH)<br>Black (BL) | 2000K (20N)<br>2500K (25N)<br>2700K (27N)<br>3000K (30N)<br>4000K (40N)<br>5700K (57N) | > 80 (80) | Milky (ML)<br>Milky Satin (MS)<br>Ruled (RL)<br>Transparent (TR) | 7W / 35cm (07W035)<br>12.2W / 60cm (12W060)<br>17.5W / 85cm (17W085)<br>21W / 102cm (21W102)<br>24.5W / 119cm (24W119)<br>31.5W / 152cm (31W152)<br>42W / 202cm (42W202) | 24VDC (24) |
| <b>U TYPE Pendant</b><br>(U TYPE PD) |                                           |                                                                                        |           |                                                                  |                                                                                                                                                                          |            |

Ordering Code Example:

U TYPE SF-BL-30N-80-ML-24W119-24



- ELECSIA is a simple low depth linear luminaire suitable for surface, pendant or wall bracket installation.
- L90/B10 50000h (for monochromatic models)
- 3 SDCM (for monochromatic models)
- IP40

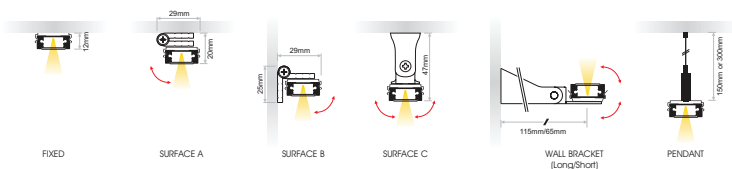


Lighting management options:

On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON

**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



| Model                                                                  | Luminaire Colour* | Colour Temperature | CRI       | Watt* / Length           | Type                                                       | Voltage    |
|------------------------------------------------------------------------|-------------------|--------------------|-----------|--------------------------|------------------------------------------------------------|------------|
| <b>ELECSIA FIXED</b><br>(ELECSIA F)                                    | Anodized (AN)     | 2000K (20)         | ≥ 80 (80) | 10.5W / 52cm (11W052)    | Transparent (TR)<br>Milky Satin (MS)<br>Micropismatic (MP) | 24VDC (24) |
|                                                                        | White (W/4)       | 2500K (25)         |           | 17.5W / 85.3cm (18W085)  |                                                            |            |
| <b>ELECSIA SURFACE A</b><br>(ELECSIA SA)                               | Black (BL)        | 2700K (27)         |           | 21W / 102cm (21W102)     |                                                            |            |
|                                                                        |                   | 3000K (30)         |           | 24.5W / 118.7cm (25W119) |                                                            |            |
| <b>ELECSIA SURFACE B</b><br>(ELECSIA SB)                               |                   | 4000K (40)         |           | 31.5W / 152cm (32W152)   |                                                            |            |
|                                                                        |                   | 5700K (57)         |           | 42W / 202cm (42W202)     |                                                            |            |
| <b>ELECSIA SURFACE C</b><br>(ELECSIA SC)                               |                   |                    |           |                          |                                                            |            |
| <b>ELECSIA SHORT BRACKET 6.5cm</b><br>(ELECSIA B1)                     |                   |                    |           |                          |                                                            |            |
| <b>ELECSIA LONG BRACKET 11.5cm</b><br>(ELECSIA B2)                     |                   |                    |           |                          |                                                            |            |
| <b>ELECSIA PENDANT</b><br>(ELECSIA P1) H:150cm<br>(ELECSIA P2) H:300cm |                   |                    |           |                          |                                                            |            |
| <b>RGBWW / RGBCW / RGB</b>                                             |                   |                    |           |                          |                                                            |            |
|                                                                        |                   |                    |           | Colour                   | Watt / Length                                              |            |
|                                                                        |                   |                    |           | RGBWW (RGBWW)            | 13.5W / 52cm (14W052)                                      |            |
|                                                                        |                   |                    |           | RGBCW (RGBCW)            | 23.1W / 87.7cm (23W088)                                    |            |
|                                                                        |                   |                    |           | 84LED/m                  | 27W / 102cm (27W102)                                       |            |
|                                                                        |                   |                    |           |                          | 32.8W / 123.4cm (33W123)                                   |            |
|                                                                        |                   |                    |           |                          | 40.5W / 152cm (41W152)                                     |            |
|                                                                        |                   |                    |           |                          | 54W / 202cm (54W202)                                       |            |
|                                                                        |                   |                    |           | RGBWW (RGBWW)            | 9.7W / 52cm (10W052)                                       |            |
|                                                                        |                   |                    |           | RGBCW (RGBCW)            | 15.6W / 82cm (16W082)                                      |            |
|                                                                        |                   |                    |           | 60LED/m**                | 19.5W / 102cm (20W102)                                     |            |
|                                                                        |                   |                    |           |                          | 23.4W / 122cm (23W122)                                     |            |
|                                                                        |                   |                    |           |                          | 29.2W / 152cm (29W152)                                     |            |
|                                                                        |                   |                    |           |                          | 39W / 202cm (39W202)                                       |            |
|                                                                        |                   |                    |           | RGB (RGB60)              | 11.5W / 52cm (12W052)                                      |            |
|                                                                        |                   |                    |           | 96LED/m                  | 20.1W / 89.5cm (20W090)                                    |            |
|                                                                        |                   |                    |           |                          | 23W / 102cm (23W102)                                       |            |
|                                                                        |                   |                    |           |                          | 27.3W / 120.7cm (27W121)                                   |            |
|                                                                        |                   |                    |           |                          | 34.5W / 152cm (35W152)                                     |            |
|                                                                        |                   |                    |           |                          | 46W / 202cm (46W202)                                       |            |
|                                                                        |                   |                    |           | RGB (RGB60)              | 7.2W / 52cm (07W052)                                       |            |
|                                                                        |                   |                    |           | 60LED/m**                | 11.6W / 82cm (12W082)                                      |            |
|                                                                        |                   |                    |           |                          | 14.5W / 102cm (15W102)                                     |            |
|                                                                        |                   |                    |           |                          | 17.4W / 122cm (17W122)                                     |            |
|                                                                        |                   |                    |           |                          | 21.7W / 152cm (22W152)                                     |            |
|                                                                        |                   |                    |           |                          | 29W / 202cm (29W202)                                       |            |
|                                                                        |                   |                    |           | RGB (RGB30)              | 3.6W / 52cm (04W052)                                       |            |
|                                                                        |                   |                    |           | 30LED/m**                | 5.7W / 82cm (06W082)                                       |            |
|                                                                        |                   |                    |           |                          | 7.2W / 102cm (07W102)                                      |            |
|                                                                        |                   |                    |           |                          | 8.6W / 122cm (09W122)                                      |            |
|                                                                        |                   |                    |           |                          | 10.8W / 152cm (11W152)                                     |            |
|                                                                        |                   |                    |           |                          | 14.4W / 202cm (14W202)                                     |            |
|                                                                        |                   |                    |           |                          |                                                            | 12VDC (12) |

\* Available in other colours or/and power upon request.  
\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: ELECSIA B1-BL-RGB60-22W152-TR-24



**ELA.008**  
Antislipper for  
vertical installation  
(as extra)



Input cable  
with IP connectors  
(as extra)



Input & Output cables  
with IP connectors  
(as extra)

- OMEGA is a recessed linear luminaire.
- It is available with milky, milky satin, ruled, or transparent cover.
- L90/B10 50.000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



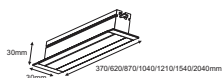
LIGHTSOURCE BY  
**NICHIA**

IP40

| Model                   | Luminaire Colour | CCT         | CRI       | Type             | Watt / Length          | Voltage    |
|-------------------------|------------------|-------------|-----------|------------------|------------------------|------------|
| <b>OMEGA</b><br>(OMEGA) | Anodized (AN)    | 2000K (20N) | ≥ 80 (80) | Milky (ML)       | 7W / 37cm (07W037)     | 24VDC (24) |
|                         |                  | 2500K (25N) |           | Milky Satin (MS) | 12.2W / 62cm (12W062)  |            |
|                         |                  | 2700K (27N) |           | Ruled (RL)       | 17.5W / 87cm (17W087)  |            |
|                         |                  | 3000K (30N) |           | Transparent (TR) | 21W / 104cm (21W104)   |            |
|                         |                  | 4000K (40N) |           |                  | 24.5W / 121cm (24W121) |            |
|                         |                  | 5700K (57N) |           |                  | 31.5W / 154cm (31W154) |            |
|                         |                  |             |           |                  | 42W / 204cm (42W204)   |            |

Ordering Code Example:

OMEGA-AN-30N-80-MS-24W121-24





Private Residence, Athens, Greece  
Tense Architecture Network

3rd Winner of the H user  
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ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS - 66 Antichias St, N.Philadephia, 14341 Athens, Greece, info@electron.gr, www.electron.gr

- SKYTUBE linear luminaire is offered either for surface or pendant application.
- Tube Material: PMMA
- L90/B10 50000h (for monochromatic models)
- 3 SDCM (for monochromatic models)
- Ingress Protection: IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**Available upon request:**

- ✓ Custom dimensions



**Lengths:**

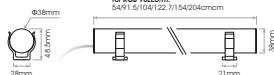
for Monochromatic:  
54/87.3/104/120.7/154/204cm

for Tunable White:  
54/79/104/129/154/195.7cm

for RGBWW-RGBCW 64LED/m:  
54/89.7/104/125.4/154/204cm

for RGBWW-RGBCW 60LED/m, RGB 60LED/m, RGB 30LED/m:  
54/84/104/124/154/204cm

for RGB 94LED/m:  
54/91.5/104/122.7/154/204cm



Holders  
(as standard)



| Model                                                    | Colour Temperature | CRI                             | Watt / Length                   | Type               | Voltage           |  |
|----------------------------------------------------------|--------------------|---------------------------------|---------------------------------|--------------------|-------------------|--|
| SKYTUBE Surface<br><i>(SKYTUBE SF)</i>                   | 2000K <i>(20)</i>  | 80+ <i>(80)</i>                 | 10.5W / 54cm <i>(11W054)</i>    | Milky <i>(M/L)</i> | 24VDC <i>(24)</i> |  |
|                                                          | 2500K <i>(25)</i>  |                                 | 17.5W / 87.3cm <i>(18W087)</i>  |                    |                   |  |
| SKYTUBE Pendant<br><i>(SKYTUBE PD)</i>                   | 2700K <i>(27)</i>  |                                 | 21W / 104cm <i>(21W104)</i>     |                    |                   |  |
|                                                          | 3000K <i>(30)</i>  |                                 | 24.5W / 120.7cm <i>(25W121)</i> |                    |                   |  |
|                                                          | 4000K <i>(40)</i>  |                                 | 31.5W / 154cm <i>(32W154)</i>   |                    |                   |  |
|                                                          | 5700K <i>(57)</i>  |                                 | 42W / 204cm <i>(42W204)</i>     |                    |                   |  |
| TUNABLE WHITE                                            |                    |                                 |                                 |                    |                   |  |
| Colour Temperature                                       | CRI                | Watt / Length                   |                                 |                    |                   |  |
| Tunable White<br>2700K~5700K<br><i>(TW)</i>              | 80+ <i>(80)</i>    | 10W / 54cm <i>(10W054)</i>      |                                 |                    |                   |  |
|                                                          |                    | 15W / 79cm <i>(15W079)</i>      |                                 |                    |                   |  |
|                                                          |                    | 20W / 104cm <i>(20W104)</i>     |                                 |                    |                   |  |
|                                                          |                    | 25W / 129cm <i>(25W129)</i>     |                                 |                    |                   |  |
|                                                          |                    | 30W / 154cm <i>(30W154)</i>     |                                 |                    |                   |  |
|                                                          |                    | 38.3W / 195.7cm <i>(38W196)</i> |                                 |                    |                   |  |
| RGBWW / RGBCW / RGB                                      |                    |                                 |                                 |                    |                   |  |
| Colour                                                   |                    | Watt / Length                   |                                 |                    |                   |  |
| RGBWW <i>(RGBWW)</i><br>RGBCW <i>(RGBCW)</i><br>84LED/m  |                    | 13.5W / 54cm <i>(14W054)</i>    |                                 |                    |                   |  |
|                                                          |                    | 23.1W / 89.7cm <i>(23W090)</i>  |                                 |                    |                   |  |
|                                                          |                    | 27W / 104cm <i>(27W104)</i>     |                                 |                    |                   |  |
|                                                          |                    | 32.8W / 125.4cm <i>(33W125)</i> |                                 |                    |                   |  |
|                                                          |                    | 40.5W / 154cm <i>(41W154)</i>   |                                 |                    |                   |  |
| RGBWW <i>(RGBWW)</i><br>RGBCW <i>(RGBCW)</i><br>60LED/m* |                    | 54W / 204cm <i>(54W204)</i>     |                                 |                    |                   |  |
|                                                          |                    | 9.7W / 54cm <i>(10W054)</i>     |                                 |                    |                   |  |
|                                                          |                    | 15.6W / 84cm <i>(16W084)</i>    |                                 |                    |                   |  |
|                                                          |                    | 19.5W / 104cm <i>(20W104)</i>   |                                 |                    |                   |  |
|                                                          |                    | 23.4W / 124cm <i>(23W124)</i>   |                                 |                    |                   |  |
| RGB <i>(RGB90)</i>                                       |                    | 29.2W / 154cm <i>(29W154)</i>   |                                 |                    |                   |  |
|                                                          |                    | 39W / 204cm <i>(39W204)</i>     |                                 |                    |                   |  |
|                                                          |                    | 11.5W / 54cm <i>(12W054)</i>    |                                 |                    |                   |  |
|                                                          |                    | 20.1W / 91.5cm <i>(20W092)</i>  |                                 |                    |                   |  |
|                                                          |                    | 23W / 104cm <i>(23W104)</i>     |                                 |                    |                   |  |
| RGB <i>(RGB50)</i>                                       |                    | 27.3W / 122.7cm <i>(27W123)</i> |                                 |                    |                   |  |
|                                                          |                    | 34.5W / 154cm <i>(35W154)</i>   |                                 |                    |                   |  |
|                                                          |                    | 46W / 204cm <i>(46W204)</i>     |                                 |                    |                   |  |
|                                                          |                    | 7.2W / 54cm <i>(07W054)</i>     |                                 |                    |                   |  |
|                                                          |                    | 11.6W / 84cm <i>(12W084)</i>    |                                 |                    |                   |  |
| RGB <i>(RGB30)</i>                                       |                    | 14.5W / 104cm <i>(15W104)</i>   |                                 |                    |                   |  |
|                                                          |                    | 17.4W / 124cm <i>(17W124)</i>   |                                 |                    |                   |  |
|                                                          |                    | 21.7W / 154cm <i>(22W154)</i>   |                                 |                    |                   |  |
|                                                          |                    | 29W / 204cm <i>(29W204)</i>     |                                 |                    |                   |  |
|                                                          |                    | 3.6W / 54cm <i>(04W054)</i>     |                                 |                    |                   |  |
| RGB 30LED/m*                                             |                    | 5.7W / 84cm <i>(06W084)</i>     |                                 |                    |                   |  |
|                                                          |                    | 7.2W / 104cm <i>(07W104)</i>    |                                 |                    |                   |  |
|                                                          |                    | 8.6W / 124cm <i>(09W124)</i>    |                                 |                    |                   |  |
|                                                          |                    | 10.8W / 154cm <i>(11W154)</i>   |                                 |                    |                   |  |
|                                                          |                    | 14.4W / 204cm <i>(14W203)</i>   |                                 |                    |                   |  |
|                                                          |                    |                                 |                                 | 12VDC <i>(12)</i>  |                   |  |

\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: SKYTUBE SF-BL-30-80-25W120-M-24

IKEBANA Restaurant, Athens, Greece  
Lighting Design: A-Sight  
Photo: Gavril Papadakis

生  
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# ARC



- ARC linear luminaire available for trimless or recessed application.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI(0...10V/1...10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



| Model                                  | Luminaire Colour | CCT         | CRI      | Type             | Watt / Length          | Voltage    |
|----------------------------------------|------------------|-------------|----------|------------------|------------------------|------------|
| <b>ARC Recessed</b><br><i>[ARC RC]</i> | White (WH)       | 2000K (20N) | >80 (80) | Milky (ML)       | 7W / 37cm (07W037)     | 24VDC (24) |
|                                        |                  | 2500K (25N) |          | Milky Satin (MS) | 12.2W / 62cm (12W062)  |            |
|                                        |                  | 2700K (27N) |          | Ruled (RL)       | 17.5W / 87cm (17W087)  |            |
|                                        |                  | 3000K (30N) |          | Transparent (TR) | 21W / 104cm (21W104)   |            |
|                                        |                  | 4000K (40N) |          |                  | 24.5W / 121cm (24W121) |            |
|                                        |                  | 5700K (57N) |          |                  | 31.5W / 154cm (31W154) |            |
| <b>ARC Trimless</b><br><i>[ARC TR]</i> |                  |             |          |                  | 42W / 204cm (42W204)   |            |
|                                        |                  |             |          |                  | 7W / 35cm (07W035)     |            |
|                                        |                  |             |          |                  | 12.2W / 60cm (12W060)  |            |
|                                        |                  |             |          |                  | 17.5W / 85cm (17W085)  |            |
|                                        |                  |             |          |                  | 21W / 102cm (21W102)   |            |
|                                        |                  |             |          |                  | 24.5W / 119cm (24W119) |            |
|                                        |                  |             |          |                  | 31.5W / 152cm (31W152) |            |
|                                        |                  |             |          |                  | 42W / 202cm (42W202)   |            |

ARC Recessed

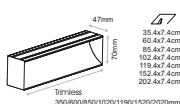
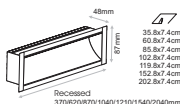


ARC Trimless



Ordering Code Example:

ARC RC-WH-30N-80-MS-42W204-24



- ARC 2 linear luminaire available for trimless or recessed application.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



### Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version

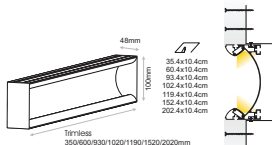
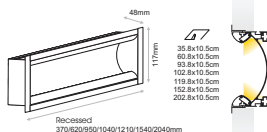


| Model                               | Luminaire Colour | CCT         | CRI       | Type             | Watt / Length         | Voltage    |
|-------------------------------------|------------------|-------------|-----------|------------------|-----------------------|------------|
| <b>ARC 2 Recessed</b><br>(ARC 2 RC) | White (WH)       | 2000K (20N) | ≥ 80 (80) | Milky (ML)       | 14W / 37cm (14W037)   | 24VDC (24) |
|                                     |                  | 2500K (25N) |           | Milky Satin (MS) | 24.4W / 62cm (24W062) |            |
|                                     |                  | 2700K (27N) |           | Ruled (RL)       | 38.5W / 95cm (38W095) |            |
|                                     |                  | 3000K (30N) |           | Transparent (TR) | 42W / 104cm (42W104)  |            |
|                                     |                  | 4000K (40N) |           |                  | 49W / 121cm (49W121)  |            |
|                                     |                  | 5700K (57N) |           |                  | 63W / 154cm (63W154)  |            |
| <b>ARC 2 Trimless</b><br>(ARC 2 TR) |                  |             |           |                  | 84W / 204cm (84W204)  |            |
|                                     |                  |             |           |                  | 14W / 35cm (14W035)   |            |
|                                     |                  |             |           |                  | 24.4W / 60cm (24W060) |            |
|                                     |                  |             |           |                  | 38.5W / 93cm (38W093) |            |
|                                     |                  |             |           |                  | 42W / 102cm (42W102)  |            |
|                                     |                  |             |           |                  | 49W / 119cm (49W119)  |            |
|                                     |                  |             |           |                  | 63W / 152cm (63W152)  |            |
|                                     |                  |             |           |                  | 84W / 202cm (84W202)  |            |

ARC 2 Recessed

ARC 2 Trimless

Ordering Code Example:  
ARC 2 TR-WH-30N-80-MS-84W202-24

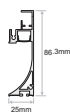


# ARC 3

- ARC 3 linear luminaire suitable for trimless application.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI(0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

Interior Linear 



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



LIGHTSOURCE BY  
**NICHIA**

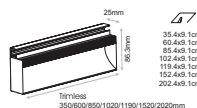
IP40

| Model                               | Luminaire Colour | CCT         | CRI      | Type             | Watt / Length                                  | Voltage     |
|-------------------------------------|------------------|-------------|----------|------------------|------------------------------------------------|-------------|
| <b>ARC 3 Trimless</b><br>(ARC 3 TR) | White (WH)       | 2000K (20N) | >80 (80) | Milky (ML)       | 7W / 35cm (07W035)                             | 24VDC (2-4) |
|                                     |                  | 2500K (25N) |          | Milky Satin (MS) | 12.2W / 60cm (12W060)                          |             |
|                                     |                  | 2700K (27N) |          | Ruled (RL)       | 17.5W / 85cm (17W085)                          |             |
|                                     |                  | 3000K (30N) |          | Transparent (TR) | 21W / 102cm (21W102)                           |             |
|                                     |                  | 4000K (40N) |          |                  | 24.5W / 119cm (24W119)                         |             |
|                                     |                  | 5700K (57N) |          |                  | 31.5W / 152cm (31W152)<br>42W / 202cm (42W202) |             |



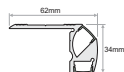
Ordering Code Example:

ARC 3 TR-WH-30N-80-MS-42W202-24



- STAIRDUE linear luminaire with double light emittance for illuminating stairs.
- Special position of LEDs in the upper part ensures a glare free illumination.
- L90/B10 50000h
- 3 SDCM
- IP30

Lighting management options:  
On-Off/DALI0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## IP66 Available upon request

### Available upon request:

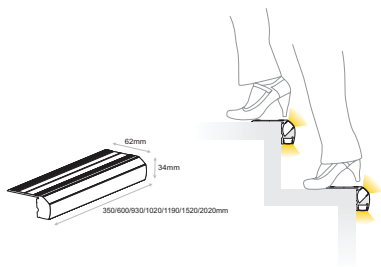
- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version



| Model                    | Luminaire Colour     | CCT         | CRI       | Type             | Watt / Length         | Voltage    |
|--------------------------|----------------------|-------------|-----------|------------------|-----------------------|------------|
| STAIR DUE<br>(STAIR DUE) | Anodized Black (AB)  | 2000K (20N) | ≥ 80 (80) | Milky (NL)       | 14W / 35cm (14W035)   | 24VDC (24) |
|                          | Anodized Silver (AS) | 2500K (25N) |           | Milky Satin (MS) | 24.4W / 60cm (24W060) |            |
|                          |                      | 2700K (27N) |           | Ruled (RL)       | 38.5W / 93cm (38W093) |            |
|                          |                      | 3000K (30N) |           | Transparent (TR) | 42W / 102cm (42W102)  |            |
|                          |                      | 4000K (40N) |           |                  | 49W / 119cm (49W119)  |            |
|                          |                      | 5700K (57N) |           |                  | 63W / 152cm (63W152)  |            |
|                          |                      |             |           |                  | 84W / 202cm (84W202)  |            |

Ordering Code Example:

STAIR DUE-AB-30N-80-ML-63W152-24

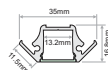


# CORNER II



- CORNER II linear luminaire is available with clear, frosted or milky cover.
- L90/B10 50000h (for monochromatic models)
- 3 SDCM (for monochromatic models)
- IP40

Lighting management options:  
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



## **Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours



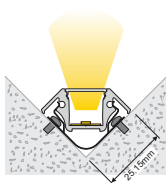
Anodized



White



Black





| Model                    | Luminaire Colour*                           | Colour Temperature | CRI      | Watt* / Length   |                  | Type                                           | Voltage    |  |
|--------------------------|---------------------------------------------|--------------------|----------|------------------|------------------|------------------------------------------------|------------|--|
| CORNER II<br>(CORNER II) | Anodized (AN)<br>White (WH)<br>Black (BL)   | 2000K (20)         | 80+ (80) | 10.5W /          | 53cm (11W053)    | Clear (CL)<br>Frosted (FR)<br>Milky Satin (MS) | 24VDC (24) |  |
|                          |                                             | 2500K (25)         |          | 15.8W /          | 78cm (16W078)    |                                                |            |  |
|                          |                                             | 2700K (27)         |          | 21W /            | 103cm (21W103)   |                                                |            |  |
|                          |                                             | 3000K (30)         |          | 24.5W /          | 119.7cm (25W120) |                                                |            |  |
|                          |                                             | 4000K (40)         |          | 31.5W /          | 153cm (32W153)   |                                                |            |  |
|                          |                                             | 5700K (57)         |          | 42W /            | 203cm (42W203)   |                                                |            |  |
|                          | TUNABLE WHITE                               |                    |          |                  |                  |                                                |            |  |
|                          | Colour Temperature                          |                    | CRI      | Watt* / Length   |                  |                                                |            |  |
|                          | Tunable White 2700K~5700K (TW)              |                    | 80+ (80) | 10W /            | 53cm (10W053)    |                                                |            |  |
|                          |                                             |                    |          | 15W /            | 78cm (15W078)    |                                                |            |  |
|                          |                                             |                    |          | 20W /            | 103cm (20W103)   |                                                |            |  |
|                          |                                             |                    |          | 25W /            | 128cm (25W128)   |                                                |            |  |
|                          |                                             |                    |          | 30W /            | 153cm (30W153)   |                                                |            |  |
|                          |                                             |                    |          | 40W /            | 203cm (40W203)   |                                                |            |  |
|                          | RGBWW / RGBCW / RGB                         |                    |          |                  |                  |                                                |            |  |
|                          | Colour                                      |                    |          | Watt* / Length   |                  |                                                |            |  |
|                          | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>84LED/m   |                    |          | 13.5W /          | 53cm (14W053)    |                                                |            |  |
|                          |                                             |                    |          | 23.1W /          | 88.7cm (23W089)  |                                                |            |  |
|                          |                                             |                    |          | 27W /            | 103cm (27W103)   |                                                |            |  |
|                          |                                             |                    |          | 32.8W /          | 124.4cm (33W124) |                                                |            |  |
|                          |                                             |                    |          | 40.5W /          | 153cm (41W153)   |                                                |            |  |
|                          |                                             |                    |          | 54W /            | 203cm (54W203)   |                                                |            |  |
|                          | RGBWW (RGBWW)<br>RGBCW (RGBCW)<br>60LED/m** |                    |          | 9.7W /           | 53cm (10W053)    |                                                |            |  |
|                          |                                             |                    |          | 15.6W /          | 83cm (16W083)    |                                                |            |  |
|                          |                                             |                    |          | 19.5W /          | 103cm (20W103)   |                                                |            |  |
|                          |                                             | 23.4W /            |          | 123cm (23W123)   |                  |                                                |            |  |
|                          |                                             | 29.2W /            |          | 153cm (29W153)   |                  |                                                |            |  |
|                          |                                             | 39W /              |          | 203cm (39W203)   |                  |                                                |            |  |
| RGB (RGB96)<br>96LED/m   |                                             |                    | 11.5W /  | 53cm (12W053)    |                  |                                                |            |  |
|                          |                                             |                    | 20.1W /  | 90.5cm (20W091)  |                  |                                                |            |  |
|                          |                                             |                    | 23W /    | 103cm (23W103)   |                  |                                                |            |  |
|                          |                                             |                    | 27.3W /  | 121.7cm (27W122) |                  |                                                |            |  |
|                          |                                             |                    | 34.5W /  | 153cm (35W153)   |                  |                                                |            |  |
|                          |                                             |                    | 46W /    | 203cm (46W203)   |                  |                                                |            |  |
| RGB (RGB60)<br>60LED/m** |                                             |                    | 7.2W /   | 53cm (07W053)    |                  |                                                |            |  |
|                          |                                             |                    | 11.6W /  | 83cm (12W083)    |                  |                                                |            |  |
|                          |                                             |                    | 14.5W /  | 103cm (15W103)   |                  |                                                |            |  |
|                          |                                             |                    | 17.4W /  | 123cm (17W123)   |                  |                                                |            |  |
|                          |                                             |                    | 21.7W /  | 153cm (22W153)   |                  |                                                |            |  |
|                          |                                             |                    | 29W /    | 203cm (29W203)   |                  |                                                |            |  |
| RGB (RGB30)<br>30LED/m** |                                             |                    | 3.6W /   | 53cm (04W053)    |                  |                                                |            |  |
|                          |                                             |                    | 5.7W /   | 83cm (06W083)    |                  |                                                |            |  |
|                          |                                             |                    | 7.2W /   | 103cm (07W103)   |                  |                                                |            |  |
|                          |                                             |                    | 8.6W /   | 123cm (09W123)   |                  |                                                |            |  |
|                          |                                             |                    | 10.8W /  | 153cm (11W153)   |                  |                                                |            |  |
|                          |                                             |                    | 14.4W /  | 203cm (14W203)   |                  |                                                |            |  |

\* Available in other colours and power upon request.

\*\* The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: CORNER II-BL-30-80-25W120-MS-24

- ARTTUBE linear luminaire is available with 15° or 35° degrees.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI(0...10V/1...10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version

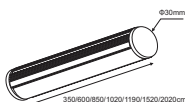


LIGHTSOURCES BY  
**NICHIA**

IP40

| Model                                  | Luminaire Colour | CCT         | CRI       | Type             | Watt / Length          | Voltage    |
|----------------------------------------|------------------|-------------|-----------|------------------|------------------------|------------|
| <b>ARTTUBE Surface</b><br>(ARTTUBE SF) | Anodized (AN)    | 2000K (20N) | > 80 (80) | 15° (15)         | 7W / 35cm (07W035)     | 24VDC (24) |
|                                        |                  | 2500K (25N) |           | 35° (35)         | 12.2W / 60cm (12W060)  |            |
|                                        |                  | 2700K (27N) |           | Milky (ML)       | 17.5W / 85cm (17W085)  |            |
|                                        |                  | 3000K (30N) |           | Transparent (TR) | 21W / 102cm (21W102)   |            |
| <b>ARTTUBE Pendant</b><br>(ARTTUBE PC) |                  | 4000K (40N) |           |                  | 24.5W / 119cm (24W119) |            |
|                                        |                  | 5700K (57N) |           |                  | 31.5W / 152cm (31W152) |            |
|                                        |                  |             |           |                  | 42W / 202cm (42W202)   |            |

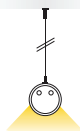
Ordering Code Example: ARTTUBE SF-AN-30N-80-ML-24W119-24



Surface with bracket



Pendant



- ARTBAR linear luminaire is available with 15° or 35° degrees.
- L90/B10 50000h
- 3 SDCM
- IP40

Lighting management options:  
On-Off/DALI(0..10V/1..10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



**Available upon request:**

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version

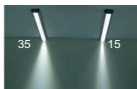
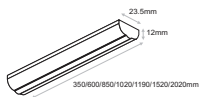


LIGHTSOURCE BY  
**NICHIA**

IP40

| Model                            | Luminaire Colour | CCT         | CRI      | Beam Angle | Watt / Length          | Voltage    |
|----------------------------------|------------------|-------------|----------|------------|------------------------|------------|
| <b>ARTBAR</b><br><i>(ARTBAR)</i> | Anodized (AN)    | 2000K (20N) | >80 (80) | 15° (15)   | 7W / 35cm (07W035)     | 24VDC (24) |
|                                  |                  | 2500K (25N) |          | 35° (35)   | 12.2W / 60cm (12W060)  |            |
|                                  |                  | 2700K (27N) |          |            | 17.5W / 85cm (17W085)  |            |
|                                  |                  | 3000K (30N) |          |            | 21W / 102cm (21W102)   |            |
|                                  |                  | 4000K (40N) |          |            | 24.5W / 119cm (24W119) |            |
|                                  |                  | 5700K (57N) |          |            | 31.5W / 152cm (31W152) |            |
|                                  |                  |             |          |            | 42W / 202cm (42W202)   |            |

Ordering Code Example: ARTBAR-AN-30N-80-35-24W119-24



# ELECSYS / ELECSYS QUATRO



- Linear LED lighting with transparent or milky cover.
- Monochromatic or RGBin1 (Common Anode).
- L90/B10 50.000h (for monochromatic models)
- IP40

## Monochromatic lighting management options:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.

## RGBin1 lighting management options:

- 4 channels DMX controller with 24VDC PWM output.



## Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours
- ✓ Emergency version

LIGHTSOURCE BY  
**NICHIA**  
for Monochromatic

IP40

| Model                              | Luminaire Colour*              | Colour Temperature | CRI       | Type                           | Watt* / Length           | Voltage    |                        |
|------------------------------------|--------------------------------|--------------------|-----------|--------------------------------|--------------------------|------------|------------------------|
| ELECSYS<br>(ELECSYS)               | Anodized White<br>(WH)<br>(BL) | 2000K (20)         | > 80 (80) | Transparent (TR)<br>Milky (ML) | 7W / 36.3cm (07W036)     | 24VDC (24) |                        |
|                                    |                                | 2500K (25)         |           |                                | 10.5W / 53cm (11W053)    |            |                        |
|                                    |                                | 2700K (27)         |           |                                | 17.5W / 86.3cm (18W086)  |            |                        |
|                                    |                                | 3000K (30)         |           |                                | 21W / 103cm (21W103)     |            |                        |
|                                    |                                | 4000K (40)         |           |                                | 24.5W / 119.7cm (25W120) |            |                        |
|                                    |                                | 5700K (57)         |           |                                | 31.5W / 153cm (32W153)   |            |                        |
|                                    |                                |                    |           |                                | 42W / 203cm (42W203)     |            |                        |
|                                    |                                | TUNABLE WHITE      |           |                                |                          |            | 6.7W / 36.3cm (07W036) |
|                                    |                                | Tunable White      |           |                                |                          |            | 10W / 53cm (10W053)    |
|                                    |                                | 2700K~5700K (TW)   |           |                                |                          |            | 15W / 78cm (15W078)    |
| ELECSYS QUATRO<br>(ELECSYS QUATRO) | RGBWin1<br>RGBWin1 (RGBW)      |                    |           |                                | 20W / 103cm (20W103)     |            |                        |
|                                    |                                |                    |           |                                | 25W / 128cm (25W128)     |            |                        |
|                                    |                                |                    |           |                                | 30W / 153cm (30W153)     |            |                        |
|                                    |                                |                    |           |                                | 40W / 203cm (40W203)     |            |                        |
|                                    |                                |                    |           |                                | 7.8W / 31cm (08W031)     |            |                        |
|                                    |                                |                    |           |                                | 15.6W / 60cm (16W060)    |            |                        |
|                                    |                                |                    |           |                                | 21.4W / 81cm (21W081)    |            |                        |
|                                    |                                |                    |           |                                | 33.1W / 124cm (33W124)   |            |                        |
|                                    |                                |                    |           |                                | 48.6W / 182cm (49W182)   |            |                        |
|                                    |                                |                    |           |                                | 53.5W / 192cm (53W192)   |            |                        |

\* Available in other colours or/and power upon request.

Ordering Code Example: ELECSYS-AN-30-80-ML-21W103-24



with Stainless Steel Holder



with Bracket

