

# FLEXIRI F LEDS

# PRIME SERIES 84LED/m 21W/m CRI80+



Prime series is the finest series of LED strips, produced with NICHIA LEDs offered with 3 step MacAdam as standard. The series is offered also at low CCTs: 2000K and 2500K besides the standard CCTs. The series has an excellent lumen efficacy that reaches up to 138lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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



**L90/B10 50.000h**  
**3 Step MacAdam**



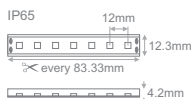
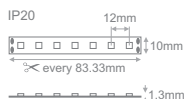
|                          |                          |                   |                          |              |                            |
|--------------------------|--------------------------|-------------------|--------------------------|--------------|----------------------------|
| <b>L90/B10</b><br>50000h | <b>3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 138</b><br>lm/W | <b>24VDC</b> | <b>5 years</b><br>Warranty |
|--------------------------|--------------------------|-------------------|--------------------------|--------------|----------------------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      |       | IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|------|-------|------|
|                |          |        |         |             |                        |         | °    | *(mm) |      |
| <b>IP20</b>    |          |        |         |             |                        |         |      |       |      |
| <b>TIV.329</b> | 84       | 21W    | 5       | 2000K / 80+ | 1912                   | 24VDC   | 120° | 83.33 | IP20 |
| <b>TIV.330</b> | 84       | 21W    | 5       | 2500K / 80+ | 2039                   | 24VDC   | 120° | 83.33 | IP20 |
| <b>TIV.339</b> | 84       | 21W    | 5       | 2700K / 80+ | 2467                   | 24VDC   | 120° | 83.33 | IP20 |
| <b>TIV.343</b> | 84       | 21W    | 5       | 3000K / 80+ | 2550                   | 24VDC   | 120° | 83.33 | IP20 |
| <b>TIV.347</b> | 84       | 21W    | 5       | 4000K / 80+ | 2829                   | 24VDC   | 120° | 83.33 | IP20 |
| <b>TIV.351</b> | 84       | 21W    | 5       | 5700K / 80+ | 2907                   | 24VDC   | 120° | 83.33 | IP20 |

|                |    |     |   |             |      |       |      |       |      |
|----------------|----|-----|---|-------------|------|-------|------|-------|------|
| <b>IP65</b>    |    |     |   |             |      |       |      |       |      |
| <b>TIV.331</b> | 84 | 21W | 5 | 2000K / 80+ | 1897 | 24VDC | 120° | 83.33 | IP65 |
| <b>TIV.332</b> | 84 | 21W | 5 | 2500K / 80+ | 2003 | 24VDC | 120° | 83.33 | IP65 |
| <b>TIV.340</b> | 84 | 21W | 5 | 2700K / 80+ | 2420 | 24VDC | 120° | 83.33 | IP65 |
| <b>TIV.344</b> | 84 | 21W | 5 | 3000K / 80+ | 2520 | 24VDC | 120° | 83.33 | IP65 |
| <b>TIV.348</b> | 84 | 21W | 5 | 4000K / 80+ | 2805 | 24VDC | 120° | 83.33 | IP65 |
| <b>TIV.352</b> | 84 | 21W | 5 | 5700K / 80+ | 2880 | 24VDC | 120° | 83.33 | IP65 |

\*Please confirm the connection points on the modules.

\*\*Available in IP66 upon request.



# PRIME SERIES 42LED/m 10W/m CRI80+

Prime series is the finest series of LED strips, produced with NICHIA LEDs offered with 3 step MacAdam as standard. The series is offered also at low CCTs: 2000K and 2500K besides the standard CCTs. The series has an excellent lumen efficacy that reaches up to 137lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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

**L90/B10 50.000h**  
**3 Step MacAdam**



|                          |                          |                   |                          |              |                            |
|--------------------------|--------------------------|-------------------|--------------------------|--------------|----------------------------|
| <b>L90/B10</b><br>50000h | <b>3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 137</b><br>lm/W | <b>24VDC</b> | <b>5 years</b><br>Warranty |
|--------------------------|--------------------------|-------------------|--------------------------|--------------|----------------------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  |  *(mm) |  IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                      |                                                                                            |                                                                                           |
| <b>TIV.333</b> | 42       | 10.5W  | 5       | 2000K / 80+ | 968                    | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>TIV.334</b> | 42       | 10.5W  | 5       | 2500K / 80+ | 1049                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>TIV.341</b> | 42       | 10.5W  | 5       | 2700K / 80+ | 1244                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>TIV.345</b> | 42       | 10.5W  | 5       | 3000K / 80+ | 1260                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>TIV.349</b> | 42       | 10.5W  | 5       | 4000K / 80+ | 1395                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>TIV.353</b> | 42       | 10.5W  | 5       | 5700K / 80+ | 1440                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP20                                                                                      |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                      |                                                                                            |                                                                                           |
| <b>TIV.335</b> | 42       | 10.5W  | 5       | 2000K / 80+ | 955                    | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |
| <b>TIV.336</b> | 42       | 10.5W  | 5       | 2500K / 80+ | 1021                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |
| <b>TIV.342</b> | 42       | 10.5W  | 5       | 2700K / 80+ | 1230                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |
| <b>TIV.346</b> | 42       | 10.5W  | 5       | 3000K / 80+ | 1245                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |
| <b>TIV.350</b> | 42       | 10.5W  | 5       | 4000K / 80+ | 1380                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |
| <b>TIV.354</b> | 42       | 10.5W  | 5       | 5700K / 80+ | 1420                   | 24VDC   | 120°                                                                                 | 166.6                                                                                      | IP65                                                                                      |

\*Please confirm the connection points on the modules.

\*\*Available in IP66 upon request.









# SUPREME SERIES 168LED/m 20W CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 148lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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



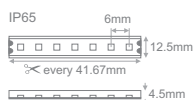
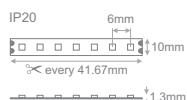
**L80/B10 50.000h**  
**≤3 Step MacAdam**



|                   |                    |            |                 |       |
|-------------------|--------------------|------------|-----------------|-------|
| L80/B10<br>50000h | ≤3 Step<br>MacAdam | 80+<br>CRI | 127-148<br>lm/W | 24VDC |
|-------------------|--------------------|------------|-----------------|-------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.418</b> | 168      | 20W    | 5       | 2700K / 80+ | 2665                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP20                                                                                    |
| <b>TIV.419</b> | 168      | 20W    | 5       | 3000K / 80+ | 2715                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP20                                                                                    |
| <b>TIV.420</b> | 168      | 20W    | 5       | 4000K / 80+ | 2880                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP20                                                                                    |
| <b>TIV.421</b> | 168      | 20W    | 5       | 5700K / 80+ | 2950                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.426</b> | 168      | 20W    | 5       | 2700K / 80+ | 2530                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP65                                                                                    |
| <b>TIV.427</b> | 168      | 20W    | 5       | 3000K / 80+ | 2575                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP65                                                                                    |
| <b>TIV.428</b> | 168      | 20W    | 5       | 4000K / 80+ | 2730                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP65                                                                                    |
| <b>TIV.429</b> | 168      | 20W    | 5       | 5700K / 80+ | 2800                   | 24VDC   | 120°                                                                               | 41.67                                                                                       | IP65                                                                                    |

\* Please confirm the connection points on the modules.  
\*\* Available in IP66 upon request.





Flexible LEDs

# SUPREME SERIES 168LED/m 20W CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 126lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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

**L80/B10 50.000h**  
**≤3 Step MacAdam**



|                          |                           |                   |                        |              |
|--------------------------|---------------------------|-------------------|------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>90+</b><br>CRI | <b>108-126</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      | <br>*(mm) |      |
|----------------|----------|--------|---------|-------------|------------------------|---------|------|-----------|------|
| <b>IP20</b>    |          |        |         |             |                        |         |      |           |      |
| <b>TIV.422</b> | 168      | 20W    | 5       | 2700K / 90+ | 2260                   | 24VDC   | 120° | 41.67     | IP20 |
| <b>TIV.423</b> | 168      | 20W    | 5       | 3000K / 90+ | 2328                   | 24VDC   | 120° | 41.67     | IP20 |
| <b>TIV.424</b> | 168      | 20W    | 5       | 4000K / 90+ | 2445                   | 24VDC   | 120° | 41.67     | IP20 |
| <b>TIV.425</b> | 168      | 20W    | 5       | 5700K / 90+ | 2504                   | 24VDC   | 120° | 41.67     | IP20 |
| <b>IP65</b>    |          |        |         |             |                        |         |      |           |      |
| <b>TIV.430</b> | 168      | 20W    | 5       | 2700K / 90+ | 2145                   | 24VDC   | 120° | 41.67     | IP65 |
| <b>TIV.431</b> | 168      | 20W    | 5       | 3000K / 90+ | 2210                   | 24VDC   | 120° | 41.67     | IP65 |
| <b>TIV.432</b> | 168      | 20W    | 5       | 4000K / 90+ | 2320                   | 24VDC   | 120° | 41.67     | IP65 |
| <b>TIV.433</b> | 168      | 20W    | 5       | 5700K / 90+ | 2376                   | 24VDC   | 120° | 41.67     | IP65 |

\* Please confirm the connection points on the modules.  
\*\* Available in IP66 upon request.



# SUPREME SERIES 140LED/m 15W/m CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 136lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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



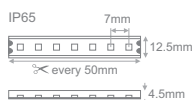
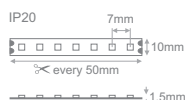
**L80/B10 50.000h**  
**≤3 Step MacAdam**



|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 136</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.403</b> | 140      | 15W    | 5       | 2700K / 80+ | 1840                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.404</b> | 140      | 15W    | 5       | 3000K / 80+ | 1880                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.405</b> | 140      | 15W    | 5       | 4000K / 80+ | 2000                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.406</b> | 140      | 15W    | 5       | 5700K / 80+ | 2045                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.407</b> | 140      | 15W    | 5       | 2700K / 80+ | 1750                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.408</b> | 140      | 15W    | 5       | 3000K / 80+ | 1785                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.409</b> | 140      | 15W    | 5       | 4000K / 80+ | 1895                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.410</b> | 140      | 15W    | 5       | 5700K / 80+ | 1940                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |

\* Please confirm the connection points on the modules.  
\*\* Available in IP66 upon request.







Flexible LEDs

# SUPREME SERIES 140LED/m 15W CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 114lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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

**L80/B10 50.000h**  
**≤3 Step MacAdam**

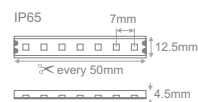
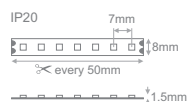


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>90+</b><br>CRI | <b>up to 114</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code          | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      | <br>*(mm) | IP** |
|---------------|----------|--------|---------|-------------|------------------------|---------|------|-----------|------|
| <b>IP20</b>   |          |        |         |             |                        |         |      |           |      |
| <b>TV.411</b> | 140      | 15W    | 5       | 2700K / 90+ | 1545                   | 24VDC   | 120° | 50        | IP20 |
| <b>TV.412</b> | 140      | 15W    | 5       | 3000K / 90+ | 1590                   | 24VDC   | 120° | 50        | IP20 |
| <b>TV.413</b> | 140      | 15W    | 5       | 4000K / 90+ | 1670                   | 24VDC   | 120° | 50        | IP20 |
| <b>TV.440</b> | 140      | 15W    | 5       | 5700K / 90+ | 1710                   | 24VDC   | 120° | 50        | IP20 |
| <b>IP65</b>   |          |        |         |             |                        |         |      |           |      |
| <b>TV.414</b> | 140      | 15W    | 5       | 2700K / 90+ | 1470                   | 24VDC   | 120° | 50        | IP65 |
| <b>TV.415</b> | 140      | 15W    | 5       | 3000K / 90+ | 1505                   | 24VDC   | 120° | 50        | IP65 |
| <b>TV.416</b> | 140      | 15W    | 5       | 4000K / 90+ | 1580                   | 24VDC   | 120° | 50        | IP65 |
| <b>TV.441</b> | 140      | 15W    | 5       | 5700K / 90+ | 1617                   | 24VDC   | 120° | 50        | IP65 |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.



# SUPREME SERIES 140LED/m 10W/m CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 139lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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



**L80/B10 50.000h**  
**≤3 Step MacAdam**

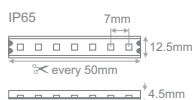
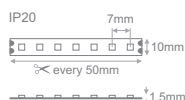


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 139</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.360</b> | 140      | 10W    | 5       | 2700K / 80+ | 1250                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.361</b> | 140      | 10W    | 5       | 3000K / 80+ | 1280                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.362</b> | 140      | 10W    | 5       | 4000K / 80+ | 1360                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>TIV.363</b> | 140      | 10W    | 5       | 5700K / 80+ | 1390                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.364</b> | 140      | 10W    | 5       | 2700K / 80+ | 1190                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.365</b> | 140      | 10W    | 5       | 3000K / 80+ | 1215                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.366</b> | 140      | 10W    | 5       | 4000K / 80+ | 1290                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |
| <b>TIV.367</b> | 140      | 10W    | 5       | 5700K / 80+ | 1320                   | 24VDC   | 120°                                                                               | 50                                                                                          | IP65                                                                                    |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.





Flexible LEDs

# SUPREME SERIES 140LED/m 10W CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 116lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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

**L80/B10 50.000h**  
**≤3 Step MacAdam**

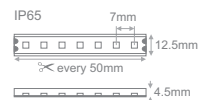
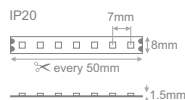


|                   |                    |            |                   |       |
|-------------------|--------------------|------------|-------------------|-------|
| L80/B10<br>50000h | ≤3 Step<br>MacAdam | 90+<br>CRI | up to 116<br>lm/W | 24VDC |
|-------------------|--------------------|------------|-------------------|-------|

| Code            | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      | <br>*(mm) | IP** |
|-----------------|----------|--------|---------|-------------|------------------------|---------|------|-----------|------|
| <b>IP20</b>     |          |        |         |             |                        |         |      |           |      |
| <b>TI.V.376</b> | 140      | 10W    | 5       | 2700K / 90+ | 1050                   | 24VDC   | 120° | 50        | IP20 |
| <b>TI.V.377</b> | 140      | 10W    | 5       | 3000K / 90+ | 1080                   | 24VDC   | 120° | 50        | IP20 |
| <b>TI.V.378</b> | 140      | 10W    | 5       | 4000K / 90+ | 1135                   | 24VDC   | 120° | 50        | IP20 |
| <b>TI.V.438</b> | 140      | 10W    | 5       | 5700K / 90+ | 1162                   | 24VDC   | 120° | 50        | IP20 |
| <b>IP65</b>     |          |        |         |             |                        |         |      |           |      |
| <b>TI.V.379</b> | 140      | 10W    | 5       | 2700K / 90+ | 1000                   | 24VDC   | 120° | 50        | IP65 |
| <b>TI.V.380</b> | 140      | 10W    | 5       | 3000K / 90+ | 1025                   | 24VDC   | 120° | 50        | IP65 |
| <b>TI.V.381</b> | 140      | 10W    | 5       | 4000K / 90+ | 1075                   | 24VDC   | 120° | 50        | IP65 |
| <b>TI.V.439</b> | 140      | 10W    | 5       | 5700K / 90+ | 1100                   | 24VDC   | 120° | 50        | IP65 |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.



# SUPREME SERIES 70LED/m 5W/m CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 138lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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



**L80/B10 50.000h**  
**≤3 Step MacAdam**

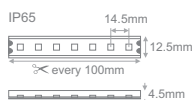
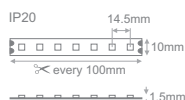


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 138</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.368</b> | 70       | 5W     | 5       | 2700K / 80+ | 620                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.369</b> | 70       | 5W     | 5       | 3000K / 80+ | 635                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.370</b> | 70       | 5W     | 5       | 4000K / 80+ | 675                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.371</b> | 70       | 5W     | 5       | 5700K / 80+ | 690                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.372</b> | 70       | 5W     | 5       | 2700K / 80+ | 590                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.373</b> | 70       | 5W     | 5       | 3000K / 80+ | 605                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.374</b> | 70       | 5W     | 5       | 4000K / 80+ | 640                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.375</b> | 70       | 5W     | 5       | 5700K / 80+ | 655                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.





Flexible LEDs

# SUPREME SERIES 70LED/m 5W/m CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 115lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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

**L80/B10 50.000h**  
**≤3 Step MacAdam**

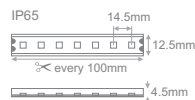
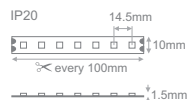


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>90+</b><br>CRI | <b>up to 115</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      |     | IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|------|-----|------|
| <b>IP20</b>    |          |        |         |             |                        |         |      |     |      |
| <b>TIV.382</b> | 70       | 5W     | 5       | 2700K / 90+ | 520                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.383</b> | 70       | 5W     | 5       | 3000K / 90+ | 535                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.384</b> | 70       | 5W     | 5       | 4000K / 90+ | 560                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.436</b> | 70       | 5W     | 5       | 5700K / 90+ | 573                    | 24VDC   | 120° | 100 | IP20 |
| <b>IP65</b>    |          |        |         |             |                        |         |      |     |      |
| <b>TIV.385</b> | 70       | 5W     | 5       | 2700K / 90+ | 495                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.386</b> | 70       | 5W     | 5       | 3000K / 90+ | 510                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.387</b> | 70       | 5W     | 5       | 4000K / 90+ | 535                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.437</b> | 70       | 5W     | 5       | 5700K / 90+ | 548                    | 24VDC   | 120° | 100 | IP65 |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.



# SUPREME SERIES 70LED/m 3W/m CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 145lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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



**L80/B10 50.000h**  
**≤3 Step MacAdam**

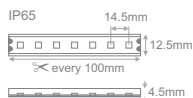
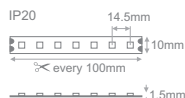


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>80+</b><br>CRI | <b>up to 145</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.389</b> | 70       | 3W     | 5       | 2700K / 80+ | 390                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.390</b> | 70       | 3W     | 5       | 3000K / 80+ | 400                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.391</b> | 70       | 3W     | 5       | 4000K / 80+ | 425                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>TIV.392</b> | 70       | 3W     | 5       | 5700K / 80+ | 435                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                         |
| <b>TIV.393</b> | 70       | 3W     | 5       | 2700K / 80+ | 370                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.394</b> | 70       | 3W     | 5       | 3000K / 80+ | 380                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.395</b> | 70       | 3W     | 5       | 4000K / 80+ | 405                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |
| <b>TIV.396</b> | 70       | 3W     | 5       | 5700K / 80+ | 415                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                    |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.







Flexible LEDs

# SUPREME SERIES 70LED/m 3W/m CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 121lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side. Supreme series consists of strips with different power consumptions: 3watt/m, 5watt/m, 10watt/m, 15watt/m and 20watt/m so as to meet the light level requirements of any architectural space.

Lighting management options:

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

**L80/B10 50.000h**  
**≤3 Step MacAdam**

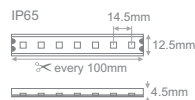
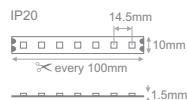


|                          |                           |                   |                          |              |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|
| <b>L80/B10</b><br>50000h | <b>≤3 Step</b><br>MacAdam | <b>90+</b><br>CRI | <b>up to 121</b><br>lm/W | <b>24VDC</b> |
|--------------------------|---------------------------|-------------------|--------------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |      |     | IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|------|-----|------|
| <b>IP20</b>    |          |        |         |             |                        |         |      |     |      |
| <b>TIV.397</b> | 70       | 3W     | 5       | 2700K / 90+ | 330                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.398</b> | 70       | 3W     | 5       | 3000K / 90+ | 335                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.399</b> | 70       | 3W     | 5       | 4000K / 90+ | 355                    | 24VDC   | 120° | 100 | IP20 |
| <b>TIV.434</b> | 70       | 3W     | 5       | 5700K / 90+ | 363                    | 24VDC   | 120° | 100 | IP20 |
| <b>IP65</b>    |          |        |         |             |                        |         |      |     |      |
| <b>TIV.400</b> | 70       | 3W     | 5       | 2700K / 90+ | 310                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.401</b> | 70       | 3W     | 5       | 3000K / 90+ | 320                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.402</b> | 70       | 3W     | 5       | 4000K / 90+ | 335                    | 24VDC   | 120° | 100 | IP65 |
| <b>TIV.435</b> | 70       | 3W     | 5       | 5700K / 90+ | 343                    | 24VDC   | 120° | 100 | IP65 |

\* Please confirm the connection points on the modules.

\*\* Available in IP66 upon request.



# SUPREME SERIES 60LED/m 20W CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 103lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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



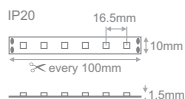
**L70/B36 36.000h**



|                          |                   |                       |              |
|--------------------------|-------------------|-----------------------|--------------|
| <b>L70/B36</b><br>36000h | <b>80+</b><br>CRI | <b>92-103</b><br>lm/W | <b>24VDC</b> |
|--------------------------|-------------------|-----------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminous<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP  |
|----------------|----------|--------|---------|-------------|-------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>TIV.317</b> | 60       | 20W    | 5       | 2700K / 80+ | 1850                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |
| <b>TIV.355</b> | 60       | 20W    | 5       | 3000K / 80+ | 1950                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |
| <b>TIV.316</b> | 60       | 20W    | 5       | 4000K / 80+ | 2050                    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |

\*Please confirm the connection points on the modules.





Flexible LEDs

# SUPREME SERIES 60LED/m 20W CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 98lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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

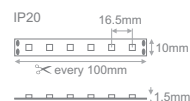
L70/B36 36.000h



|                   |            |               |       |
|-------------------|------------|---------------|-------|
| L70/B36<br>36000h | 90+<br>CRI | 85-98<br>lm/W | 24VDC |
|-------------------|------------|---------------|-------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminous<br>FLUX (lm/m) | Voltage |      | <br>*(mm) |      |
|----------------|----------|--------|---------|-------------|-------------------------|---------|------|-----------|------|
| <b>TIV.358</b> | 60       | 20W    | 5       | 2700K / 90+ | 1700                    | 24VDC   | 120° | 100       | IP20 |
| <b>TIV.324</b> | 60       | 20W    | 5       | 3000K / 90+ | 1750                    | 24VDC   | 120° | 100       | IP20 |
| <b>TIV.326</b> | 60       | 20W    | 5       | 4000K / 90+ | 1950                    | 24VDC   | 120° | 100       | IP20 |

\*Please confirm the connection points on the modules.



# SUPREME SERIES 30LED/m 10W CRI80+

Flexible LEDs 

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 105lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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



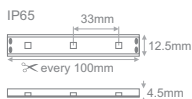
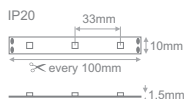
**L70/B36 36.000h**



|                          |                   |                       |              |
|--------------------------|-------------------|-----------------------|--------------|
| <b>L70/B36</b><br>36000h | <b>80+</b><br>CRI | <b>90-105</b><br>lm/W | <b>12VDC</b> |
|--------------------------|-------------------|-----------------------|--------------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                       |
| <b>TIV.356</b> | 30       | 10W    | 5       | 2700K / 80+ | 950                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |
| <b>TIV.319</b> | 30       | 10W    | 5       | 3000K / 80+ | 1000                   | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |
| <b>TIV.318</b> | 30       | 10W    | 5       | 4000K / 80+ | 1050                   | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                  |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                       |
| <b>TIV.357</b> | 30       | 10W    | 5       | 2700K / 80+ | 900                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                  |
| <b>TIV.321</b> | 30       | 10W    | 5       | 3000K / 80+ | 950                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                  |
| <b>TIV.320</b> | 30       | 10W    | 5       | 4000K / 80+ | 1000                   | 12VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                  |

\*Please confirm the connection points on the modules.



# SUPREME SERIES 30LED/m 10W CRI90+

Supreme series is the finest series of LED strips, produced with Samsung LEDs. The series has an excellent lumen efficacy that reaches up to 110lm/W. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

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

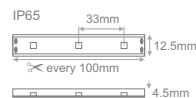
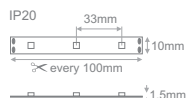
L70/B36 36.000h



|                   |            |             |       |
|-------------------|------------|-------------|-------|
| L70/B36<br>36000h | 90+<br>CRI | 110<br>lm/W | 12VDC |
|-------------------|------------|-------------|-------|

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI         | Luminus<br>FLUX (lm/m) | Voltage |  |  * (mm) | IP  |
|----------------|----------|--------|---------|-------------------|------------------------|---------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <i>IP20</i>    |          |        |         |                   |                        |         |                                                                                      |                                                                                             |                                                                                         |
| <b>TIV.337</b> | 30       | 10W    | 5       | 2700K-3000K / 90+ | 1100                   | 12VDC   | 120°                                                                                 | 100                                                                                         | IP20                                                                                    |
| <i>IP65</i>    |          |        |         |                   |                        |         |                                                                                      |                                                                                             |                                                                                         |
| <b>TIV.338</b> | 30       | 10W    | 5       | 2700K-3000K / 90+ | 1050                   | 12VDC   | 120°                                                                                 | 100                                                                                         | IP65                                                                                    |

\*Please confirm the connection points on the modules.







Flexible LEDs

# SUPREME SERIES 60LED/m

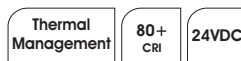
## Thermal Management

Supreme Series is the finest series of LED strips with Samsung LEDs. It is offered with adhesive tape on the rear side. Different CCTs are available upon request. It offers Thermal Management and it has Constant Current IC.

Lighting management options:

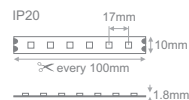
On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

## THERMAL MANAGEMENT



| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  |  * (mm) | IP  |
|----------------|----------|--------|---------|-------------|------------------------|---------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>TIV.328</b> | 60       | 20W    | 5       | 3000K / 80+ | 2000                   | 24VDC   | 120°                                                                                 | 100                                                                                         | IP20                                                                                    |
| <b>TIV.327</b> | 60       | 20W    | 5       | 4000K / 80+ | 2150                   | 24VDC   | 120°                                                                                 | 100                                                                                         | IP20                                                                                    |

\* Please confirm the connection points on the modules.





# TUNABLE WHITE 72LED/m

Flexible LEDs 

Tunable White strip is produced with Samsung LEDs. It is offered with 2700K & 5000K LEDs to create a unique CCT in a space. It can ideally be used with the appropriate aluminium profiles and it is offered with adhesive 3M tape on the rear side.

Lighting management options:

DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



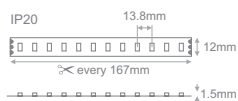
## TUNABLE WHITE

LIGHTSOURCE BY  
**SAMSUNG**

TUNABLE  
WHITE 24VDC

| Code        | No.LED/m | Watt/m | Reel(m) | CCT                                      | Voltage |  |  *(mm) |  IP** |
|-------------|----------|--------|---------|------------------------------------------|---------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| TIV.246 /CA | 72       | 20W    | 5       | Adjustable<br>WW + CW<br>(2700K) (5000K) | 24VDC   | 120°                                                                               | 167                                                                                      | IP20                                                                                    |

\* Please confirm the connection points on the modules.







Flexible LEDs

# DMX512 DIRECT CONTROL 32LED/m

The DMX512 Direct Control strip has individually controllable pixels one by one through standard DMX12 protocol. The cutting section of 1LED and 1 IC ensures higher flexibility of installation. It is ideal for creating LED matrix effects. It is offered at 2pcs of 80 LEDs (2x2.5m) RGB. It can ideally be used with the appropriate aluminium profiles and It is offered with adhesive 3M tape on the rear side.

One by one individually controllable LEDs through standard DMX-512 control protocol.



DMX-512  
Direct Control

5VDC

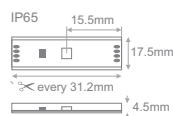
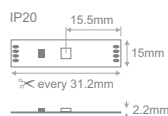
| Code           | No.LED/m | Watt/m | Reel(m)  | Colour | Voltage |  | Pixel Pitch*<br>(mm) | IP  |
|----------------|----------|--------|----------|--------|---------|--------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------|
| <i>IP20</i>    |          |        |          |        |         |                                                                                      |                      |                                                                                         |
| <b>TIV.306</b> | 32       | 9W     | 2 x 2.5m | RGB    | 5VDC    | 120°                                                                                 | 31.2                 | IP20                                                                                    |
| <i>IP65</i>    |          |        |          |        |         |                                                                                      |                      |                                                                                         |
| <b>TIV.307</b> | 32       | 9W     | 2 x 2.5m | RGB    | 5VDC    | 120°                                                                                 | 31.2                 | IP65                                                                                    |

\*Please confirm the connection points on the modules.



**ACC.244**

Holder supplied as extra



# WIRELESS CONTROL 32LED/m

Flexible LEDs 

The Wireless Control strip has individually controllable pixels one by one through standard programs of CDS.304 controller. The cutting section of 1 LED and 1 IC ensures higher flexibility of installation. It is offered at 2pcs of 80 LEDs (2x2.5m) RGB. 2x240 pixels / 2x7.5m can be controlled with CDS.304 in parallel signal connection. It can ideally be used with the appropriate aluminium profiles and It is offered with adhesive 3M tape on the rear side.



One by one individually controllable LEDs through standard programs of CDS.304 wireless controller. 94 modes with adjustable speed. 2x240 pixels / 2x7.5m in parallel signal connection

Wireless  
Control

5VDC

| Code | No.LED/m | Watt/m | Reel(m) | Colour | Voltage |  | Pixel Pitch*<br>(mm) | IP  |
|------|----------|--------|---------|--------|---------|------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|
|------|----------|--------|---------|--------|---------|------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|

IP20

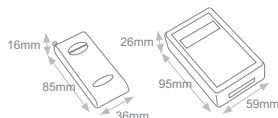
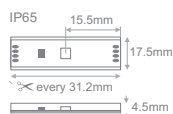
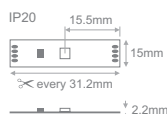
**TIV.304** | 32 | 9W | 2 x 2.5m | RGB | 5VDC | 120° | 31.2 | IP20

IP65

**TIV.305** | 32 | 9W | 2 x 2.5m | RGB | 5VDC | 120° | 31.2 | IP65

\*Please confirm the connection points on the modules.

| Code           | Supply<br>Voltage        | Nr. of modes/<br>programms | Control                                      |
|----------------|--------------------------|----------------------------|----------------------------------------------|
| <b>CDS.304</b> | 12VDC<br>PSU is included | 94                         | Stand alone or<br>wireless RF remote control |



**ACC.244**  
Holder supplied as extra

# STANDARD SERIES 84, 60, 48 LED/m

## RGBWW-RGBCW 4in1 chip

Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth

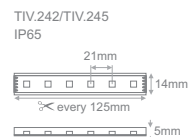
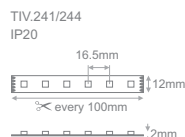
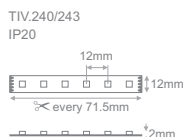


Adjustable CCT  
RGBWW, RGBCW

24VDC

| Code        | No.LED/m | Watt/m | Reel(m) | CCT                | Voltage    |  |  (mm) |  |      |
|-------------|----------|--------|---------|--------------------|------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------|
| IP20        |          |        |         |                    |            |                                                                                      |                                                                                           |                                                                                      |      |
| TIV.240 /CA | 84       | 27W    | 5       | RGBWW 4in1 (2700K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 71.5                                                                                 | IP20 |
| TIV.241 /CA | 60       | 19.5W  | 5       | RGBWW 4in1 (2700K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 100                                                                                  | IP20 |
| TIV.243 /CA | 84       | 27W    | 5       | RGBCW 4in1 (5600K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 71.5                                                                                 | IP20 |
| TIV.244 /CA | 60       | 19.5W  | 5       | RGBCW 4in1 (5600K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 100                                                                                  | IP20 |
| IP65        |          |        |         |                    |            |                                                                                      |                                                                                           |                                                                                      |      |
| TIV.242 /CA | 48       | 15.4W  | 5       | RGBWW 4in1 (2700K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 125                                                                                  | IP65 |
| TIV.245 /CA | 48       | 15.4W  | 5       | RGBCW 4in1 (5600K) | Adjustable | 24VDC                                                                                | 120°                                                                                      | 125                                                                                  | IP65 |

\* Please confirm the connection points on the modules.



# STANDARD SERIES 96 & 60 LED/m

## RGB+WW 3CHIP

Flexible LEDs 

Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



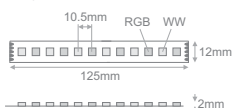
Adjustable CCT  
RGB+WW

24VDC

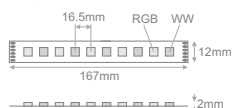
| Code               | No.LED/m | Watt/m | Reel(m) | CCT                | Voltage |  |  *(mm) | IP  |
|--------------------|----------|--------|---------|--------------------|---------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>IP20</b>        |          |        |         |                    |         |                                                                                    |                                                                                          |                                                                                       |
| <b>TIV.237</b> /CA | 96       | 23W    | 5       | 48RGB+48WW (2700K) | 24VDC   | 120°                                                                               | 125                                                                                      | IP20                                                                                  |
| <b>TIV.235</b> /CA | 60       | 14.4W  | 5       | 30RGB+30WW (3000K) | 24VDC   | 120°                                                                               | 167                                                                                      | IP20                                                                                  |
| <b>IP65</b>        |          |        |         |                    |         |                                                                                    |                                                                                          |                                                                                       |
| <b>TIV.263</b> /CA | 96       | 23W    | 5       | 48RGB+48WW (3000K) | 24VDC   | 120°                                                                               | 125                                                                                      | IP65                                                                                  |
| <b>TIV.236</b> /CA | 60       | 14.4W  | 5       | 30RGB+30WW (3000K) | 24VDC   | 120°                                                                               | 167                                                                                      | IP65                                                                                  |

\* Please confirm the connection points on the modules.

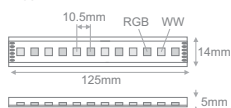
TIV.237  
IP20



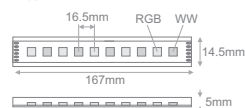
TIV.235  
IP20



TIV.263  
IP65



TIV.236  
IP65



# STANDARD SERIES 96LED/m

## RGBin1 3CHIP

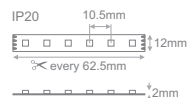
Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



RGB 24VDC

| Code        | No.LED/m | Watt/m | Reel(m) | CCT | Voltage |  |  *(mm) |  IP |
|-------------|----------|--------|---------|-----|---------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| TIV.229 /CA | 96       | 23W    | 5       | RGB | 24VDC   | 120°                                                                                 | 62.5                                                                                       | IP20                                                                                    |

\* Please confirm the connection points on the modules.



# STANDARD SERIES 60LED/m

## RGBin1 3CHIP

Flexible LEDs 

Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth

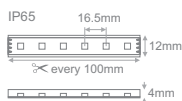
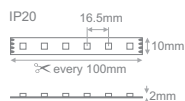


RGB

24VDC

| Code               | No.LED/m | Watt/m | Reel(m) | CCT | Luminus<br>FLUX (lm/m)    | Wavelength           | Voltage |  |  *(mm) | IP  |
|--------------------|----------|--------|---------|-----|---------------------------|----------------------|---------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>IP20</b>        |          |        |         |     |                           |                      |         |                                                                                    |                                                                                          |                                                                                       |
| <b>TIV.121</b> /CC | 60       | 14.5W  | 5       | RGB | R: 88 lm/m                | R: 624nm             | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                  |
| <b>TIV.199</b> /CA | 60       | 14.5W  | 5       | RGB | G: 266 lm/m<br>B: 58 lm/m | G: 526nm<br>B: 463nm | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                  |
| <b>IP65</b>        |          |        |         |     |                           |                      |         |                                                                                    |                                                                                          |                                                                                       |
| <b>TIV.169</b> /CC | 60       | 14.5W  | 5       | RGB | R: 84 lm/m                | R: 624nm             | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                  |
| <b>TIV.138</b> /CA | 60       | 14.5W  | 5       | RGB | G: 254 lm/m<br>B: 55 lm/m | G: 526nm<br>B: 463nm | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                  |

\* Please confirm the connection points on the modules.





Flexible LEDs

# STANDARD SERIES 30LED/m

## RGBin1 3CHIP

Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth

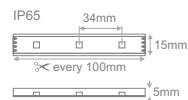
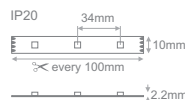


RGB

12VDC

| Code               | No.LED/m | Watt/m | Reel(m) | CCT | Luminous<br>FLUX (lm/m)                 | Wavelength                       | Voltage |  |  *(mm) |  |
|--------------------|----------|--------|---------|-----|-----------------------------------------|----------------------------------|---------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>IP20</b>        |          |        |         |     |                                         |                                  |         |                                                                                      |                                                                                            |                                                                                      |
| <b>TIV.120</b> /CA | 30       | 7.2W   | 5       | RGB | R: 32 lm/m<br>G: 130 lm/m<br>B: 26 lm/m | R: 624nm<br>G: 526nm<br>B: 463nm | 12VDC   | 120°                                                                                 | 100                                                                                        | IP20                                                                                 |
| <b>TIV.157</b> /CC | 30       | 7.2W   | 5       | RGB |                                         |                                  | 12VDC   | 120°                                                                                 | 100                                                                                        | IP20                                                                                 |
| <b>IP65</b>        |          |        |         |     |                                         |                                  |         |                                                                                      |                                                                                            |                                                                                      |
| <b>TIV.203</b> /CA | 30       | 7.2W   | 5       | RGB | R: 30 lm/m<br>G: 124 lm/m<br>B: 25 lm/m | R: 624nm<br>G: 526nm<br>B: 463nm | 12VDC   | 120°                                                                                 | 100                                                                                        | IP65                                                                                 |
| <b>TIV.160</b> /CC | 30       | 7.2W   | 5       | RGB |                                         |                                  | 12VDC   | 120°                                                                                 | 100                                                                                        | IP65                                                                                 |

\* Please confirm the connection points on the modules.





# STANDARD SERIES 60LED/m

## Monochromatic 3CHIP

Flexible LEDs 

Lighting management options:

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



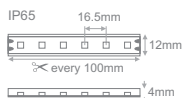
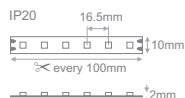
Monochromatic  
3chip

24VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT/Colour* | Luminus<br>FLUX (lm/m) | Voltage |  |  *(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                          |                                                                                         |
| <b>TIV.222</b> | 60       | 14.4W  | 5       | 2600-2900K  | 730                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>TIV.189</b> | 60       | 14.4W  | 5       | 2900-3300K  | 780                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>TIV.217</b> | 60       | 14.4W  | 5       | 3900-4300K  | 840                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>TIV.188</b> | 60       | 14.4W  | 5       | 5700-6300K  | 950                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>TIV.227</b> | 60       | 14.4W  | 5       | BLUE        | -                      | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>TIV.228</b> | 60       | 14.4W  | 5       | RED         | -                      | 24VDC   | 120°                                                                               | 100                                                                                      | IP20                                                                                    |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                          |                                                                                         |
| <b>TIV.223</b> | 60       | 14.4W  | 5       | 2600-2900K  | 700                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                    |
| <b>TIV.193</b> | 60       | 14.4W  | 5       | 2900-3300K  | 740                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                    |
| <b>TIV.218</b> | 60       | 14.4W  | 5       | 3900-4300K  | 800                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                    |
| <b>TIV.192</b> | 60       | 14.4W  | 5       | 5700-6300K  | 900                    | 24VDC   | 120°                                                                               | 100                                                                                      | IP65                                                                                    |

\* Available in other colours upon request

\*\* Please confirm the connection points on the modules





Flexible LEDs

# STANDARD SERIES 30LED/m

## Monochromatic 3CHIP

Lighting management options:

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



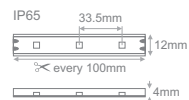
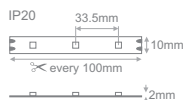
Monochromatic  
3chip

12VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT*       | Luminus<br>FLUX (lm/m) | Voltage |  |  (mm) | IP** |
|----------------|----------|--------|---------|------------|------------------------|---------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------|
| <b>IP20</b>    |          |        |         |            |                        |         |                                                                                      |                                                                                           |      |
| <b>TIV.224</b> | 30       | 7.2W   | 5       | 2600-2900K | 330                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP20 |
| <b>TIV.191</b> | 30       | 7.2W   | 5       | 2900-3300K | 390                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP20 |
| <b>TIV.238</b> | 30       | 7.2W   | 5       | 3900-4400K | 390                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP20 |
| <b>TIV.190</b> | 30       | 7.2W   | 5       | 5700-6300K | 470                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP20 |
| <b>IP65</b>    |          |        |         |            |                        |         |                                                                                      |                                                                                           |      |
| <b>TIV.225</b> | 30       | 7.2W   | 5       | 2600-2900K | 310                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP65 |
| <b>TIV.195</b> | 30       | 7.2W   | 5       | 2900-3300K | 370                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP65 |
| <b>TIV.194</b> | 30       | 7.2W   | 5       | 5700-6300K | 440                    | 12VDC   | 120°                                                                                 | 100                                                                                       | IP65 |

\* Available in other colours upon request

\*\* Please confirm the connection points on the modules



# STANDARD SERIES 120LED/m

## Monochromatic

Flexible LEDs 

Lighting management options:

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



Monochromatic

12VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT/Colour* | Luminus<br>FLUX (lm/m) | Voltage |  |  *(mm) | IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                   |                                                                                         |      |
| <b>TIV.251</b> | 120      | 9.6W   | 5       | 2200-2400K  | 580                    | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.220</b> | 120      | 9.6W   | 5       | 2600-2900K  | 600                    | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.175</b> | 120      | 9.6W   | 5       | 2900-3300K  | 640                    | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.201</b> | 120      | 9.6W   | 5       | 3900-4300K  | 720                    | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.174</b> | 120      | 9.6W   | 5       | 5700-6300K  | 780                    | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.173</b> | 120      | 9.6W   | 5       | BLUE        | -                      | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |
| <b>TIV.202</b> | 120      | 9.6W   | 5       | AMBER       | -                      | 12VDC   | 120°                                                                              | 25                                                                                      | IP20 |

### IP65

|                |     |      |   |            |     |       |      |    |      |
|----------------|-----|------|---|------------|-----|-------|------|----|------|
| <b>TIV.252</b> | 120 | 9.6W | 5 | 2200-2400K | 560 | 12VDC | 120° | 25 | IP65 |
| <b>TIV.221</b> | 120 | 9.6W | 5 | 2600-2900K | 580 | 12VDC | 120° | 25 | IP65 |
| <b>TIV.184</b> | 120 | 9.6W | 5 | 2900-3300K | 620 | 12VDC | 120° | 25 | IP65 |
| <b>TIV.216</b> | 120 | 9.6W | 5 | 3900-4300K | 705 | 12VDC | 120° | 25 | IP65 |
| <b>TIV.185</b> | 120 | 9.6W | 5 | 5700-6300K | 750 | 12VDC | 120° | 25 | IP65 |
| <b>TIV.186</b> | 120 | 9.6W | 5 | BLUE       | -   | 12VDC | 120° | 25 | IP65 |
| <b>TIV.187</b> | 120 | 9.6W | 5 | RED        | -   | 12VDC | 120° | 25 | IP65 |
| <b>TIV.197</b> | 120 | 9.6W | 5 | GREEN      | -   | 12VDC | 120° | 25 | IP65 |

\* Available in other colours upon request

\*\* Please confirm the connection points on the modules





Flexible LEDs

# STANDARD SERIES 60LED/m

## Monochromatic

Lighting management options:

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



Monochromatic

12VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT/Colour* | Luminus<br>FLUX (lm/m) | Voltage |  |  | IP** |
|----------------|----------|--------|---------|-------------|------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                     |                                                                                     |      |
| <b>TIV.249</b> | 60       | 4.8W   | 5       | 2200-2400K  | 240                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.206</b> | 60       | 4.8W   | 5       | 2600-2900K  | 260                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.143</b> | 60       | 4.8W   | 5       | 2900-3300K  | 280                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.214</b> | 60       | 4.8W   | 5       | 3900-4300K  | 310                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.142</b> | 60       | 4.8W   | 5       | 5700-6300K  | 350                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.141</b> | 60       | 4.8W   | 5       | RED         | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.140</b> | 60       | 4.8W   | 5       | GREEN       | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.139</b> | 60       | 4.8W   | 5       | BLUE        | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>TIV.144</b> | 60       | 4.8W   | 5       | AMBER       | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP20 |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                     |                                                                                     |      |
| <b>TIV.250</b> | 60       | 4.8W   | 5       | 2200-2400K  | 240                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.219</b> | 60       | 4.8W   | 5       | 2600-2900K  | 240                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.162</b> | 60       | 4.8W   | 5       | 2900-3300K  | 260                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.215</b> | 60       | 4.8W   | 5       | 3900-4300K  | 290                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.161</b> | 60       | 4.8W   | 5       | 5700-6300K  | 225                    | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.158</b> | 60       | 4.8W   | 5       | RED         | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.163</b> | 60       | 4.8W   | 5       | BLUE        | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |
| <b>TIV.198</b> | 60       | 4.8W   | 5       | GREEN       | -                      | 12VDC   | 120°                                                                                | 50                                                                                  | IP65 |

\* Available in other colours upon request

\*\* Please confirm the connection points on the modules



# STANDARD SERIES 30LED/m

## Monochromatic

Flexible LEDs 

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



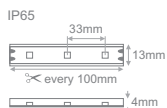
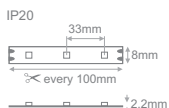
Monochromatic

12VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT/Colour* | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>IP20</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                          |
| <b>TIV.172</b> | 30       | 2.5W   | 5       | 2900-3300K  | 120                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                     |
| <b>TIV.171</b> | 30       | 2.5W   | 5       | 5700-6300K  | 150                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                     |
| <b>TIV.170</b> | 30       | 2W     | 5       | BLUE        | -                      | 12VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                     |
| <b>IP65</b>    |          |        |         |             |                        |         |                                                                                    |                                                                                             |                                                                                          |
| <b>TIV.182</b> | 30       | 2.5W   | 5       | 2900-3300K  | 110                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                     |
| <b>TIV.183</b> | 30       | 2.5W   | 5       | 5700-6300K  | 140                    | 12VDC   | 120°                                                                               | 100                                                                                         | IP65                                                                                     |

\* Available in other colours upon request

\*\* Please confirm the connection points on the modules





Flexible LEDs

## 5mm WIDTH 96LED/m

A LED strip of 5mm width, ideal for applications with special requirements in terms of width.

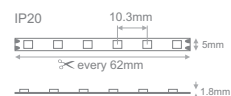
Lighting management options:

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



| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI   | Luminus<br>FLUX (lm/m) | Voltage |  | <br>*(mm) | IP**  |
|----------------|----------|--------|---------|-------------|------------------------|---------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>TTV.260</b> | 96       | 7.6W   | 5       | 2700K / 80+ | 720                    | 24VDC   | 120°                                                                                 | 62                                                                                            | IP20                                                                                       |
| <b>TTV.253</b> | 96       | 7.6W   | 5       | 3000K / 80+ | 750                    | 24VDC   | 120°                                                                                 | 62                                                                                            | IP20                                                                                       |
| <b>TTV.254</b> | 96       | 7.6W   | 5       | 4000K / 80+ | 800                    | 24VDC   | 120°                                                                                 | 62                                                                                            | IP20                                                                                       |

\* Please confirm the connection points on the modules.



# WW BENDABLE 60LED/m

Flexible LEDs 

Bendable LED Strip ideal for special application requirements.

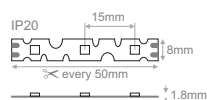
Lighting management options:  
On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth



WW  
Bendable 12VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI        | Luminus<br>FLUX (lm/m) | Voltage |  | <br>* (mm) | IP**  |
|----------------|----------|--------|---------|------------------|------------------------|---------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>TIV.255</b> | 60       | 4.8W   | 5       | 2900-3100K / 80+ | 430                    | 12VDC   | 120°                                                                               | 50                                                                                           | IP20                                                                                     |
| <b>TIV.256</b> | 60       | 4.8W   | 5       | 4000-4300K / 80+ | 570                    | 12VDC   | 120°                                                                               | 50                                                                                           | IP20                                                                                     |

\* Please confirm the connection points on the modules.





Flexible LEDs

# VARIABLE ANGLE 60, 70 LED/m

Strip with variable angle of LEDs for special application requirements.

Lighting management options:

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



Variable Angle 24VDC

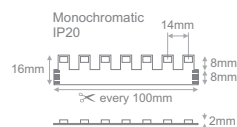
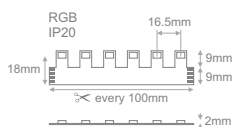
| Code*              | No.LED/m | Watt/m | Reel(m) | Colour | Voltage |  |  ** (mm) |  |
|--------------------|----------|--------|---------|--------|---------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TIV.259 /CA</b> | 60       | 14.4W  | 5       | RGB    | 24VDC   | 120°                                                                               | 100                                                                                         | IP20                                                                                |

\*CA= Common Anode

\*\* Please confirm the connection points on the modules.

| Code           | No.LED/m | Watt/m | Reel(m) | CCT / CRI        | Luminous FLUX (lm/m) | Voltage |  |  ** (mm) |  |
|----------------|----------|--------|---------|------------------|----------------------|---------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>TIV.257</b> | 70       | 4.8W   | 5       | 2900-3100K / 80+ | 430                  | 24VDC   | 120°                                                                                  | 100                                                                                           | IP20                                                                                  |
| <b>TIV.258</b> | 70       | 4.8W   | 5       | 4000-4300K / 80+ | 570                  | 24VDC   | 120°                                                                                  | 100                                                                                           | IP20                                                                                  |

\* Please confirm the connection points on the modules.





## SIDE EMITTING 60LED/m RGBin1



Lighting management options:  
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



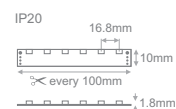
Side  
Emitting

24VDC

| Code*              | No.LED/m | Watt/m | Reel(m) | Colour | Voltage |  |  ** (mm) | IP  |
|--------------------|----------|--------|---------|--------|---------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>TIV.181</b> /CA | 60       | 14.4W  | 5       | RGB    | 24VDC   | 120°                                                                              | 100                                                                                       | IP20                                                                                 |

\*CA= Common Anode

\*\* Please confirm the connection points on the modules.



## SIDE EMITTING 120LED/m Monochromatic

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

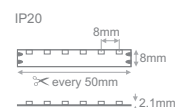


Side  
Emitting

24VDC

| Code           | No.LED/m | Watt/m | Reel(m) | CCT   | Voltage |  |  * (mm) | IP  |
|----------------|----------|--------|---------|-------|---------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>TIV.149</b> | 120      | 14.4W  | 5       | 2700K | 24VDC   | 120°                                                                                | 50                                                                                         | IP20                                                                                   |
| <b>TIV.148</b> | 120      | 14.4W  | 5       | 5000K | 24VDC   | 120°                                                                                | 50                                                                                         | IP20                                                                                   |

\* Please confirm the connection points on the modules.



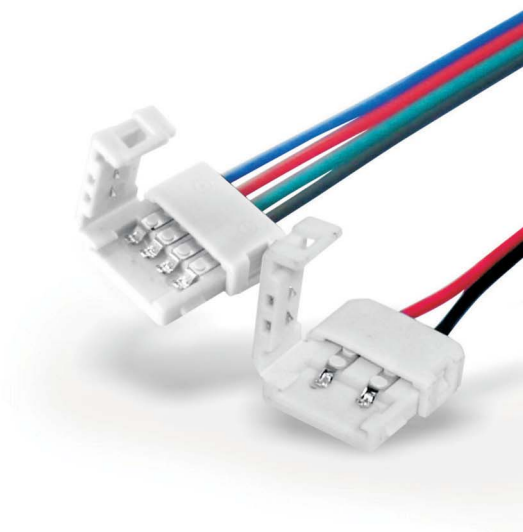
| Image | Code | Description |
|-------|------|-------------|
|-------|------|-------------|

## CONNECTORS FOR MONOCHROMATIC LED STRIPS

|                                                                                   |                |                                            |
|-----------------------------------------------------------------------------------|----------------|--------------------------------------------|
|  | <b>ACC.215</b> | 2 connectors for Single Colour 8mm         |
|  | <b>ACC.216</b> | Wire connector for Single Colour 8mm       |
|  | <b>ACC.217</b> | Wire connector for Single Colour 10mm      |
|  | <b>ACC.219</b> | Wire & 2 connectors for Single Colour 8mm  |
|  | <b>ACC.220</b> | Wire & 2 connectors for Single Colour 10mm |
|  | <b>ACC.223</b> | 2 connectors for Single Colour 10mm        |

## CONNECTORS FOR RGB LED STRIPS

|                                                                                     |                |                                  |
|-------------------------------------------------------------------------------------|----------------|----------------------------------|
|    | <b>ACC.214</b> | 2 connectors.                    |
|   | <b>ACC.212</b> | Wire in between two connectors.  |
|  | <b>ACC.218</b> | Wire connector for RGB 10mm      |
|  | <b>ACC.221</b> | Wire & 2 connectors for RGB 10mm |
|  | <b>ACC.224</b> | 2 connectors for RGB 10mm        |



## ACCESSORIES FOR LED STRIPS

|                                                                                     |                |                                                           |
|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
|  | <b>ACC.239</b> | End cap for Waterproof LED STRIPS.                        |
|  | <b>ACC.240</b> | Holder for Waterproof LED STRIPS.                         |
|  | <b>ACC.241</b> | Male-Female power connector for Monochromatic LED STRIPS. |

# FLAT H MILKY LED



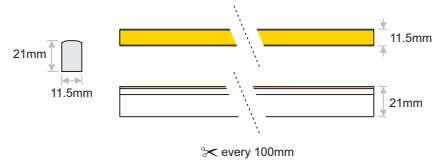
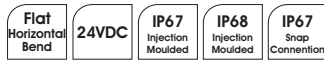
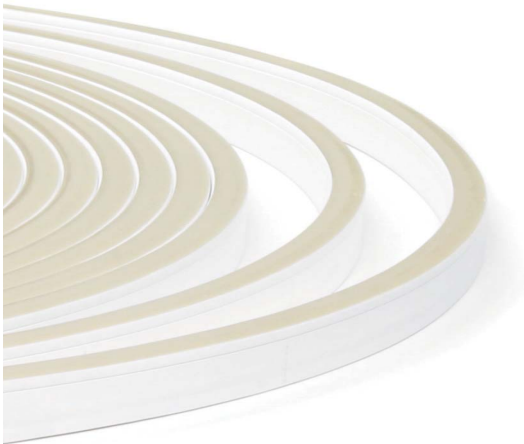
- Flat Milky LED with Horizontal bending, is available with Nichia SMD LEDs for Monochromatic & RGB, and is also available in standard LED RGB version.
- Available: Injection moulded IP67, Double Injection Moulded IP68, Snap DIY IP67.
- It is ideal for outdoor illumination on highlighting buildings.
- Can ideally be used with aluminium channel.
- Available in standard length or available with injection moulded process IP67 or IP68 in custom lengths.
- UV, Solvents, and Saltwater resistant.
- IK08 protection.
- Available with 60 LEDs/m, 12W/m.

Lighting management options:

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

> **Maximum connecting length: 10m (for longer lengths also use reverse supply connector)**

> **Cutting units: Every 100mm (check cutting marks on product)**



All connectors are supplied with waterproof junction protection barrel



| Code           | No.LED/m | Watt/m | Reel(m) | CCT*  | Luminous FLUX (lm/m) | Voltage |  |  |
|----------------|----------|--------|---------|-------|----------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TIV.460</b> | 60       | 12W    | 20      | 2200K | 260                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.461</b> | 60       | 12W    | 20      | 2500K | 265                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.466</b> | 60       | 12W    | 20      | 2700K | 269                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.450</b> | 60       | 12W    | 20      | 3000K | 270                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.462</b> | 60       | 12W    | 20      | 3500K | 280                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.451</b> | 60       | 12W    | 20      | 4000K | 290                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.463</b> | 60       | 12W    | 20      | 4500K | 300                  | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.452</b> | 60       | 12W    | 20      | 5000K | 310                  | 24VDC   | 120°                                                                                | 100                                                                                 |

|                |    |     |    |     |                          |       |      |     |
|----------------|----|-----|----|-----|--------------------------|-------|------|-----|
| <b>TIV.474</b> | 60 | 12W | 20 | RGB | R: 45<br>G: 115<br>B: 18 | 24VDC | 120° | 100 |
|----------------|----|-----|----|-----|--------------------------|-------|------|-----|

\* Available in RED, AMBER, BLUE and GREEN upon request.

\*\* Please confirm with the <= sign on the rear side of the modules

## Standard RGB

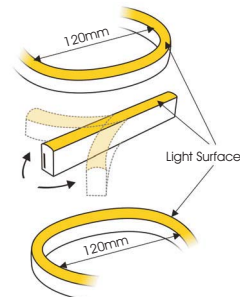
| Code           | No.LED/m | Watt/m | Reel(m) | CCT* | Luminous FLUX (lm/m)     | Voltage |  |  |
|----------------|----------|--------|---------|------|--------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TIV.051</b> | 60       | 12W    | 20      | RGB  | R: 40<br>G: 100<br>B: 15 | 24VDC   | 120°                                                                                | 100                                                                                 |

\*\* Please confirm with the <= sign on the rear side of the modules

## FRAGILE

Only Bend Horizontally

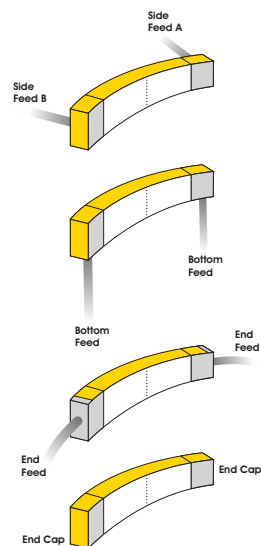
Do not bend smaller than allowed minimum bend diameter.





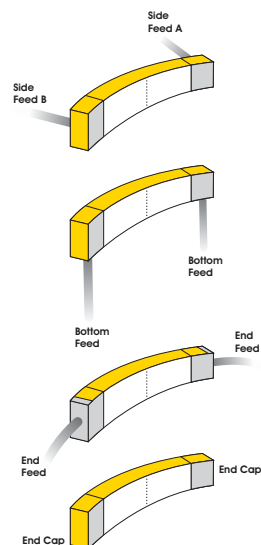
## Injection Moulded connection IP67

|             | Code for<br>Single<br>Colour                                                         | Code for<br>RGB                                                                      | Description                                                                                                                                                                                                                                  | Length                                                                         |
|-------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Side Feed   | CON.001<br>CON.003<br>CON.005<br>CON.007<br>CON.002<br>CON.004<br>CON.006<br>CON.008 | CON.209<br>CON.211<br>CON.213<br>CON.215<br>CON.210<br>CON.212<br>CON.214<br>CON.216 | Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67 | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m<br>L = 1m<br>L = 3m<br>L = 5m<br>L = 10m |
| Bottom Feed | CON.009<br>CON.010<br>CON.011<br>CON.012                                             | CON.217<br>CON.218<br>CON.219<br>CON.220                                             | Bottom Feed connector IP67<br>Bottom Feed connector IP67<br>Bottom Feed connector IP67<br>Bottom Feed connector IP67                                                                                                                         | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Feed    | CON.013<br>CON.014<br>CON.015<br>CON.016                                             | CON.221<br>CON.222<br>CON.223<br>CON.224                                             | End Feed connector IP67<br>End Feed connector IP67<br>End Feed connector IP67<br>End Feed connector IP67                                                                                                                                     | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Cap     | CAP.400                                                                              | CAP.416                                                                              | End Cap IP67                                                                                                                                                                                                                                 |                                                                                |

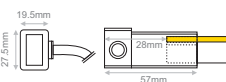
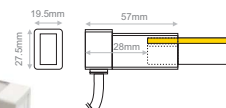
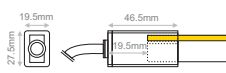
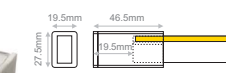


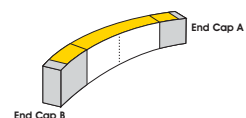
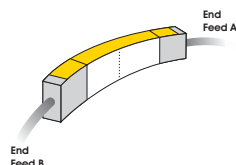
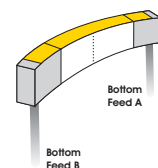
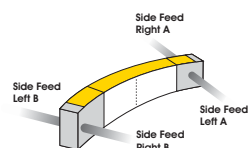
## Injection Moulded connection IP68

|             | Code for<br>Single<br>Colour                                                         | Code for<br>RGB                                                                      | Description                                                                                                                                                                                                                                  | Length                                                                         |
|-------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Side Feed   | CON.017<br>CON.019<br>CON.021<br>CON.024<br>CON.018<br>CON.020<br>CON.023<br>CON.025 | CON.225<br>CON.227<br>CON.229<br>CON.231<br>CON.226<br>CON.228<br>CON.230<br>CON.232 | Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68 | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m<br>L = 1m<br>L = 3m<br>L = 5m<br>L = 10m |
| Bottom Feed | CON.026<br>CON.027<br>CON.028<br>CON.029                                             | CON.233<br>CON.234<br>CON.235<br>CON.236                                             | Bottom Feed connector IP68<br>Bottom Feed connector IP68<br>Bottom Feed connector IP68<br>Bottom Feed connector IP68                                                                                                                         | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Feed    | CON.022<br>CON.030<br>CON.031<br>CON.208                                             | CON.237<br>CON.238<br>CON.239<br>CON.240                                             | End Feed connector IP68<br>End Feed connector IP68<br>End Feed connector IP68<br>End Feed connector IP68                                                                                                                                     | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Cap     | CAP.401                                                                              | CAP.417                                                                              | End Cap IP68                                                                                                                                                                                                                                 |                                                                                |



## Snap connection IP67

|                                                                                                                                                                                           | Code for<br>Single<br>Colour | Code for<br>RGB | Description                      | Length |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------|----------------------------------|--------|
| <b>Side Feed</b><br>    | CON.048                      | CON.258         | Side Feed Left A connector IP67  | L= 1m  |
|                                                                                                                                                                                           | CON.049                      | CON.259         | Side Feed Left A connector IP67  | L= 3m  |
|                                                                                                                                                                                           | CON.050                      | CON.260         | Side Feed Left A connector IP67  | L= 5m  |
|                                                                                                                                                                                           | CON.051                      | CON.261         | Side Feed Left A connector IP67  | L= 10m |
|                                                                                                                                                                                           | CON.056                      | CON.266         | Side Feed Right A connector IP67 | L= 1m  |
|                                                                                                                                                                                           | CON.057                      | CON.267         | Side Feed Right A connector IP67 | L= 3m  |
|                                                                                                                                                                                           | CON.058                      | CON.268         | Side Feed Right A connector IP67 | L= 5m  |
|                                                                                                                                                                                           | CON.059                      | CON.269         | Side Feed Right A connector IP67 | L= 10m |
|                                                                                                                                                                                           | CON.052                      | CON.262         | Side Feed Left B connector IP67  | L= 1m  |
|                                                                                                                                                                                           | CON.053                      | CON.263         | Side Feed Left B connector IP67  | L= 3m  |
|                                                                                                                                                                                           | CON.054                      | CON.264         | Side Feed Left B connector IP67  | L= 5m  |
|                                                                                                                                                                                           | CON.055                      | CON.265         | Side Feed Left B connector IP67  | L= 10m |
|                                                                                                                                                                                           | CON.060                      | CON.271         | Side Feed Right B connector IP67 | L= 1m  |
|                                                                                                                                                                                           | CON.061                      | CON.272         | Side Feed Right B connector IP67 | L= 3m  |
|                                                                                                                                                                                           | CON.062                      | CON.273         | Side Feed Right B connector IP67 | L= 5m  |
|                                                                                                                                                                                           | CON.063                      | CON.274         | Side Feed Right B connector IP67 | L= 10m |
| <b>Bottom Feed</b><br>  | CON.040                      | CON.250         | Bottom Feed A connector IP67     | L= 1m  |
|                                                                                                                                                                                           | CON.041                      | CON.251         | Bottom Feed A connector IP67     | L= 3m  |
|                                                                                                                                                                                           | CON.042                      | CON.252         | Bottom Feed A connector IP67     | L= 5m  |
|                                                                                                                                                                                           | CON.043                      | CON.253         | Bottom Feed A connector IP67     | L= 10m |
|                                                                                                                                                                                           | CON.044                      | CON.254         | Bottom Feed B connector IP67     | L= 1m  |
|                                                                                                                                                                                           | CON.045                      | CON.255         | Bottom Feed B connector IP67     | L= 3m  |
|                                                                                                                                                                                           | CON.046                      | CON.256         | Bottom Feed B connector IP67     | L= 5m  |
|                                                                                                                                                                                           | CON.047                      | CON.257         | Bottom Feed B connector IP67     | L= 10m |
| <b>End Feed</b><br>     | CON.032                      | CON.241         | End Feed A connector IP67        | L= 1m  |
|                                                                                                                                                                                           | CON.033                      | CON.243         | End Feed A connector IP67        | L= 3m  |
|                                                                                                                                                                                           | CON.034                      | CON.244         | End Feed A connector IP67        | L= 5m  |
|                                                                                                                                                                                           | CON.035                      | CON.245         | End Feed A connector IP67        | L= 10m |
|                                                                                                                                                                                           | CON.036                      | CON.246         | End Feed B connector IP67        | L= 1m  |
|                                                                                                                                                                                           | CON.037                      | CON.247         | End Feed B connector IP67        | L= 3m  |
|                                                                                                                                                                                           | CON.038                      | CON.248         | End Feed B connector IP67        | L= 5m  |
|                                                                                                                                                                                           | CON.039                      | CON.249         | End Feed B connector IP67        | L= 10m |
| <b>End Cap</b><br>  | CAP.402                      | CAP.411         | End Cap A IP67                   |        |
|                                                                                                                                                                                           | CAP.410                      | CAP.412         | End Cap B IP67                   |        |



All connectors are supplied with waterproof junction protection barrel



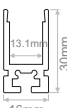
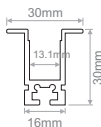
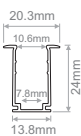
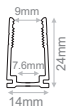
Male and Female connector



ACC.125  
Scissors for cutting Milky Top V



## Profiles &amp; Accessories for FLAT H Milky LED

|                                                                                     |                                                                                     | Code           | Description                                                                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------|
|    |    | <b>PRF.069</b> | Aluminium Profile for Milky Flat H 13.8x22mm<br>Length: 2m                  |
|    |    | <b>PRF.403</b> | Aluminium Profile Lock for Milky Flat H 16.2x25.6mm<br>Length: 2m           |
|    |    | <b>PRF.022</b> | Aluminium Profile U TYPE for Milky Flat H 16x30mm<br>Length: 2m             |
|    |    | <b>PRF.024</b> | Aluminium Profile OMEGA for Milky Flat H 16x30mm<br>Length: 2m              |
|   |   | <b>PRF.404</b> | Recessed Aluminium Profile for Milky Flat H 20.3x24mm<br>Length: 2m         |
|  |  | <b>PRF.401</b> | Plastic profile for Milky Flat H 14x24mm<br>Length: 2m                      |
|  |  | <b>PRF.402</b> | Bendable Stainless Steel profile for Milky Flat H 13.2x24.5mm<br>Length: 2m |



# SLIM H MILKY LED

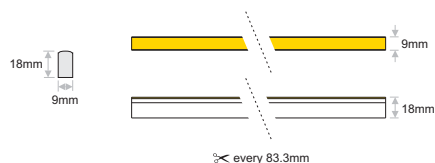
Flexible LEDs 

- Slim Milky LED with Horizontal bending.
- Available: Injection moulded IP67, Double Injection Moulded IP68, Snap DIY IP67.
- It is ideal for outdoor illumination on highlighting buildings.
- Can ideally be used with aluminium channel.
- Available in standard length or available with injection moulded process IP67 or IP68 in custom lengths.
- UV, Solvents, and Saltwater resistant.
- IK08 protection.
- Available with 72 LEDs/m, 4.5W/m.

Lighting management options:

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

- > **Maximum connecting length: 10m (for longer lengths also use reverse supply connector)**
- > **Cutting units: Every 83.3mm (check cutting marks on product)**



All connectors are supplied with waterproof junction protection barrel

| Slim Horizontal Bend | 24VDC | IP67 Injection Moulded | IP68 Injection Moulded | IP67 Snap Connection |
|----------------------|-------|------------------------|------------------------|----------------------|
|----------------------|-------|------------------------|------------------------|----------------------|

| Code    | No.LED/m | Watt/m | Reel(m) | CCT*  | Luminus FLUX (lm/m) | Voltage |  |  |
|---------|----------|--------|---------|-------|---------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|         |          |        |         |       |                     |         |                                                                                     | ** (mm)                                                                             |
| TIV.454 | 72       | 4.5W   | 20      | 2200K | 110                 | 24VDC   | 120°                                                                                | 83.3                                                                                |
| TIV.453 | 72       | 4.5W   | 20      | 2700K | 114                 | 24VDC   | 120°                                                                                | 83.3                                                                                |
| TIV.448 | 72       | 4.5W   | 20      | 3000K | 116                 | 24VDC   | 120°                                                                                | 83.3                                                                                |
| TIV.455 | 72       | 4.5W   | 20      | 4000K | 120                 | 24VDC   | 120°                                                                                | 83.3                                                                                |
| TIV.456 | 72       | 4.5W   | 20      | 5700K | 125                 | 24VDC   | 120°                                                                                | 83.3                                                                                |

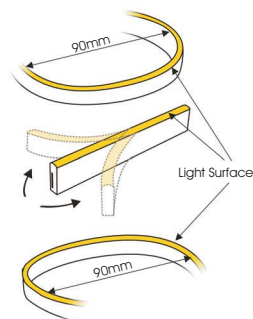
\* Available in RED, AMBER, BLUE and GREEN upon request.

\*\* Please confirm with the  $\geq$  sign on the rear side of the modules

## FRAGILE

Only Bend Horizontally

Do not bend smaller than allowed minimum bend diameter.



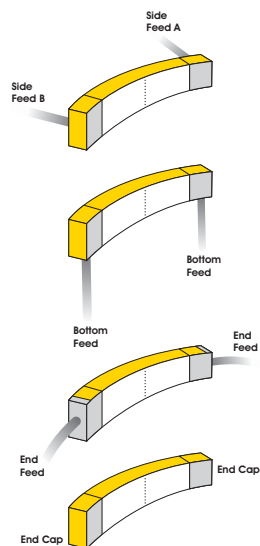


Flexible LEDs

SLIM H MILKY LED

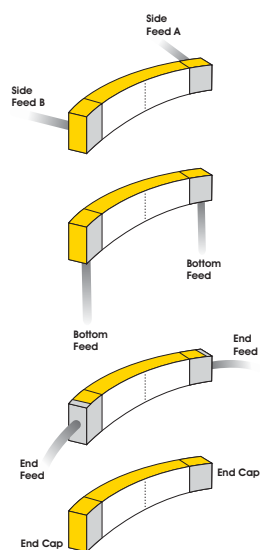
## Injection Moulded connection IP67

|             | Code    | Description                | Length  |
|-------------|---------|----------------------------|---------|
| Side Feed   | CON.064 | Side Feed A connector IP67 | L = 1m  |
|             | CON.066 | Side Feed A connector IP67 | L = 3m  |
|             | CON.068 | Side Feed A connector IP67 | L = 5m  |
|             | CON.070 | Side Feed A connector IP67 | L = 10m |
|             | CON.065 | Side Feed B connector IP67 | L = 1m  |
|             | CON.067 | Side Feed B connector IP67 | L = 3m  |
|             | CON.069 | Side Feed B connector IP67 | L = 5m  |
|             | CON.071 | Side Feed B connector IP67 | L = 10m |
| Bottom Feed | CON.072 | Bottom Feed connector IP67 | L = 1m  |
|             | CON.073 | Bottom Feed connector IP67 | L = 3m  |
|             | CON.074 | Bottom Feed connector IP67 | L = 5m  |
|             | CON.075 | Bottom Feed connector IP67 | L = 10m |
| End Feed    | CON.076 | End Feed connector IP67    | L = 1m  |
|             | CON.077 | End Feed connector IP67    | L = 3m  |
|             | CON.078 | End Feed connector IP67    | L = 5m  |
|             | CON.079 | End Feed connector IP67    | L = 10m |
| End Cap     | CAP.403 | End Cap IP67               |         |



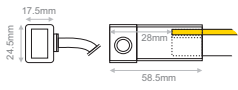
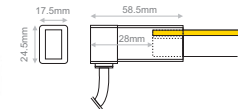
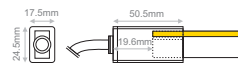
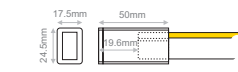
## Injection Moulded connection IP68

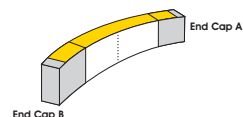
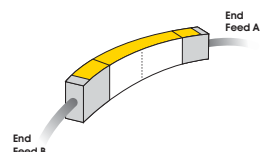
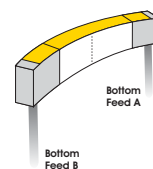
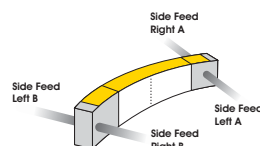
|             | Code    | Description                | Length  |
|-------------|---------|----------------------------|---------|
| Side Feed   | CON.080 | Side Feed A connector IP68 | L = 1m  |
|             | CON.082 | Side Feed A connector IP68 | L = 3m  |
|             | CON.084 | Side Feed A connector IP68 | L = 5m  |
|             | CON.087 | Side Feed A connector IP68 | L = 10m |
|             | CON.081 | Side Feed B connector IP68 | L = 1m  |
|             | CON.083 | Side Feed B connector IP68 | L = 3m  |
|             | CON.086 | Side Feed B connector IP68 | L = 5m  |
|             | CON.088 | Side Feed B connector IP68 | L = 10m |
| Bottom Feed | CON.089 | Bottom Feed connector IP68 | L = 1m  |
|             | CON.090 | Bottom Feed connector IP68 | L = 3m  |
|             | CON.091 | Bottom Feed connector IP68 | L = 5m  |
|             | CON.092 | Bottom Feed connector IP68 | L = 10m |
| End Feed    | CON.093 | End Feed connector IP68    | L = 1m  |
|             | CON.094 | End Feed connector IP68    | L = 3m  |
|             | CON.085 | End Feed connector IP68    | L = 5m  |
|             | CON.095 | End Feed connector IP68    | L = 10m |
| End Cap     | CAP.404 | End Cap IP68               |         |





## Snap connection IP67

|                                                                                                      | Code    | Description                      | Length |
|------------------------------------------------------------------------------------------------------|---------|----------------------------------|--------|
| <p>Side Feed</p>    | CON.112 | Side Feed Left A connector IP67  | L= 1m  |
|                                                                                                      | CON.113 | Side Feed Left A connector IP67  | L= 3m  |
|                                                                                                      | CON.114 | Side Feed Left A connector IP67  | L= 5m  |
|                                                                                                      | CON.115 | Side Feed Left A connector IP67  | L= 10m |
|                                                                                                      | CON.120 | Side Feed Right A connector IP67 | L= 1m  |
|                                                                                                      | CON.121 | Side Feed Right A connector IP67 | L= 3m  |
|                                                                                                      | CON.122 | Side Feed Right A connector IP67 | L= 5m  |
|                                                                                                      | CON.123 | Side Feed Right A connector IP67 | L= 10m |
|                                                                                                      | CON.116 | Side Feed Left B connector IP67  | L= 1m  |
|                                                                                                      | CON.117 | Side Feed Left B connector IP67  | L= 3m  |
|                                                                                                      | CON.118 | Side Feed Left B connector IP67  | L= 5m  |
|                                                                                                      | CON.119 | Side Feed Left B connector IP67  | L= 10m |
| <p>Bottom Feed</p>  | CON.104 | Bottom Feed A connector IP67     | L= 1m  |
|                                                                                                      | CON.105 | Bottom Feed A connector IP67     | L= 3m  |
|                                                                                                      | CON.106 | Bottom Feed A connector IP67     | L= 5m  |
|                                                                                                      | CON.107 | Bottom Feed A connector IP67     | L= 10m |
|                                                                                                      | CON.108 | Bottom Feed B connector IP67     | L= 1m  |
|                                                                                                      | CON.109 | Bottom Feed B connector IP67     | L= 3m  |
|                                                                                                      | CON.110 | Bottom Feed B connector IP67     | L= 5m  |
|                                                                                                      | CON.111 | Bottom Feed B connector IP67     | L= 10m |
| <p>End Feed</p>     | CON.096 | End Feed A connector IP67        | L= 1m  |
|                                                                                                      | CON.097 | End Feed A connector IP67        | L= 3m  |
|                                                                                                      | CON.098 | End Feed A connector IP67        | L= 5m  |
|                                                                                                      | CON.099 | End Feed A connector IP67        | L= 10m |
|                                                                                                      | CON.100 | End Feed B connector IP67        | L= 1m  |
|                                                                                                      | CON.101 | End Feed B connector IP67        | L= 3m  |
|                                                                                                      | CON.102 | End Feed B connector IP67        | L= 5m  |
|                                                                                                      | CON.103 | End Feed B connector IP67        | L= 10m |
| <p>End Cap</p>    | CAP.405 | End Cap A IP67                   |        |
|                                                                                                      | CAP.409 | End Cap B IP67                   |        |



All connectors are supplied with waterproof junction protection barrel



Male and Female connector

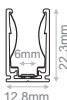
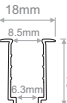


ACC.125  
Scissors for cutting Milky Top V





## Profiles &amp; Accessories for SLIM H Milky LED

|                                                                                   |                                                                                   | Code           | Description                                                       |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------|
|  |  | <b>PRF.050</b> | Aluminium Profile for Milky Slim H 11.7x21.5mm<br>Length: 2m      |
|  |  | <b>PRF.073</b> | Aluminium Profile Lock for Milky Slim H 12.8x22.3mm<br>Length: 2m |
|  |  | <b>PRF.406</b> | Recessed Aluminium Profile for Milky Slim H 18x21mm<br>Length: 2m |
|  |  | <b>PRF.400</b> | Plastic Profile for Milky Slim H 11x21mm<br>Length: 2m            |



# TOP V MILKY LED

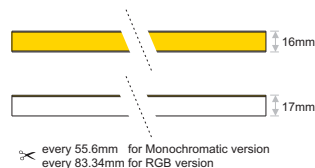
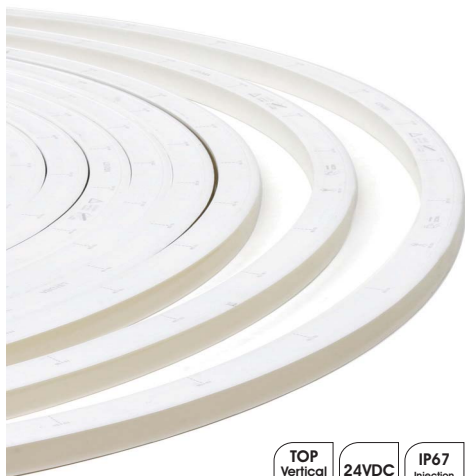


- TOP V Milky LED with Horizontal bending, is available with Nichia SMD LEDs for Monochromatic & RGB, and is also available in standard LED RGB version.
- Available: Injection moulded IP67, Double Injection Moulded IP68, Snap DIY IP67.
- It is ideal for outdoor illumination on highlighting buildings
- Can ideally be used with aluminium channel
- Available in standard length or available with injection moulded process IP67 or IP68 in custom lengths
- UV, Solvents, and Saltwater resistant.
- IK08 protection
- Available with 108 LEDs/m, 12W/m.

Lighting management options:

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

- > **Maximum connecting length: 10m (for longer lengths also use reverse supply connector)**
- > **Cutting units: Every 55.6mm (check cutting marks on product) for Monochromatic version.**  
**Every 83.34mm (check cutting marks on product) for RGB version.**



All connectors are supplied with waterproof junction protection barrel



| Code           | No.LED/m | Watt/m | Reel(m) | CCT*  | Luminus FLUX (lm/m)      | Voltage |      |  | ** (mm) |
|----------------|----------|--------|---------|-------|--------------------------|---------|------|--|---------|
| <b>TIV.464</b> | 108      | 12W    | 10      | 2500K | 365                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.457</b> | 108      | 12W    | 10      | 2700K | 373                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.052</b> | 108      | 12W    | 10      | 3000K | 385                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.465</b> | 108      | 12W    | 10      | 3500K | 400                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.458</b> | 108      | 12W    | 10      | 4000K | 405                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.466</b> | 108      | 12W    | 10      | 4500K | 410                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.459</b> | 108      | 12W    | 10      | 5000K | 420                      | 24VDC   | 120° |  | 55.6    |
| <b>TIV.472</b> | 84       | 12W    | 10      | RGB   | R: 90<br>G: 205<br>B: 34 | 24VDC   | 120° |  | 83.34   |

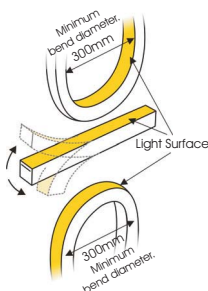
\* Available in RED, AMBER, BLUE and GREEN upon request.

\*\* Please confirm with the >= sign on the rear side of the modules

## Standard RGB

| Code           | No.LED/m | Watt/m | Reel(m) | CCT* | Luminus FLUX (lm/m)      | Voltage |      |  | ** (mm) |
|----------------|----------|--------|---------|------|--------------------------|---------|------|--|---------|
| <b>TIV.473</b> | 84       | 12W    | 10      | RGB  | R: 82<br>G: 193<br>B: 31 | 24VDC   | 120° |  | 83.34   |

\*\* Please confirm with the >= sign on the rear side of the modules



## FRAGILE

Only Bend Vertically

Do not bend smaller than allowed minimum bend diameter.

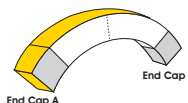
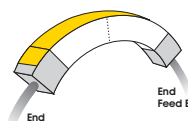
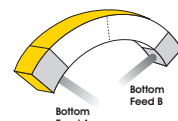


Flexible LEDs

TOP V MILKY LED

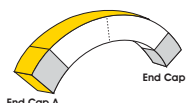
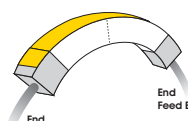
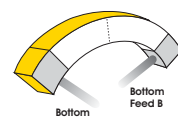
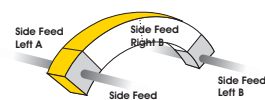
## Injection Moulded connection IP67

|             | Code for<br>Single<br>Colour | Code for<br>RGB | Description                      | Length |
|-------------|------------------------------|-----------------|----------------------------------|--------|
| Side Feed   | CON.128                      | CON.275         | Side Feed Left A connector IP67  | L= 1m  |
|             | CON.132                      | CON.279         | Side Feed Left A connector IP67  | L= 3m  |
|             | CON.136                      | CON.283         | Side Feed Left A connector IP67  | L= 5m  |
|             | CON.140                      | CON.287         | Side Feed Left A connector IP67  | L= 10m |
|             | CON.129                      | CON.276         | Side Feed Right A connector IP67 | L= 1m  |
|             | CON.133                      | CON.280         | Side Feed Right A connector IP67 | L= 3m  |
|             | CON.137                      | CON.284         | Side Feed Right A connector IP67 | L= 5m  |
|             | CON.141                      | CON.288         | Side Feed Right A connector IP67 | L= 10m |
|             | CON.130                      | CON.277         | Side Feed Left B connector IP67  | L= 1m  |
|             | CON.134                      | CON.281         | Side Feed Left B connector IP67  | L= 3m  |
|             | CON.138                      | CON.285         | Side Feed Left B connector IP67  | L= 5m  |
|             | CON.142                      | CON.289         | Side Feed Left B connector IP67  | L= 10m |
|             | CON.131                      | CON.278         | Side Feed Right B connector IP67 | L= 1m  |
|             | CON.135                      | CON.282         | Side Feed Right B connector IP67 | L= 3m  |
|             | CON.139                      | CON.286         | Side Feed Right B connector IP67 | L= 5m  |
|             | CON.143                      | CON.290         | Side Feed Right B connector IP67 | L= 10m |
| Bottom Feed | CON.144                      | CON.291         | Bottom Feed connector IP67       | L= 1m  |
|             | CON.145                      | CON.292         | Bottom Feed connector IP67       | L= 3m  |
|             | CON.146                      | CON.293         | Bottom Feed connector IP67       | L= 5m  |
|             | CON.147                      | CON.294         | Bottom Feed connector IP67       | L= 10m |
|             |                              |                 |                                  |        |
| End Feed    | CON.148                      | CON.295         | End Feed connector IP67          | L= 1m  |
|             | CON.149                      | CON.296         | End Feed connector IP67          | L= 3m  |
|             | CON.150                      | CON.297         | End Feed connector IP67          | L= 5m  |
|             | CON.151                      | CON.298         | End Feed connector IP67          | L= 10m |
| End Cap     | CAP.406                      | CON.413         | End Cap IP67                     |        |
|             |                              |                 |                                  |        |

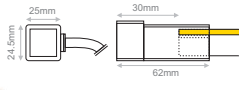
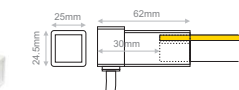
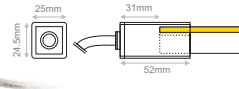
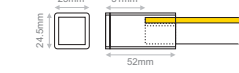


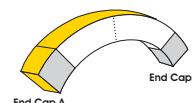
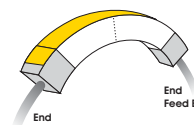
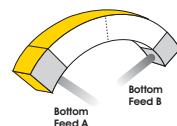
## Injection Moulded connection IP68

|             | Code for<br>Single<br>Colour | Code for<br>RGB | Description                      | Length |
|-------------|------------------------------|-----------------|----------------------------------|--------|
| Side Feed   | CON.152                      | CON.299         | Side Feed Left A connector IP68  | L= 1m  |
|             | CON.157                      | CON.303         | Side Feed Left A connector IP68  | L= 3m  |
|             | CON.162                      | CON.307         | Side Feed Left A connector IP68  | L= 5m  |
|             | CON.166                      | CON.311         | Side Feed Left A connector IP68  | L= 10m |
|             | CON.154                      | CON.300         | Side Feed Right A connector IP68 | L= 1m  |
|             | CON.158                      | CON.304         | Side Feed Right A connector IP68 | L= 3m  |
|             | CON.163                      | CON.308         | Side Feed Right A connector IP68 | L= 5m  |
|             | CON.167                      | CON.312         | Side Feed Right A connector IP68 | L= 10m |
|             | CON.155                      | CON.301         | Side Feed Left B connector IP68  | L= 1m  |
|             | CON.160                      | CON.305         | Side Feed Left B connector IP68  | L= 3m  |
|             | CON.164                      | CON.309         | Side Feed Left B connector IP68  | L= 5m  |
|             | CON.168                      | CON.313         | Side Feed Left B connector IP68  | L= 10m |
|             | CON.156                      | CON.302         | Side Feed Right B connector IP68 | L= 1m  |
|             | CON.161                      | CON.306         | Side Feed Right B connector IP68 | L= 3m  |
|             | CON.165                      | CON.310         | Side Feed Right B connector IP68 | L= 5m  |
|             | CON.169                      | CON.314         | Side Feed Right B connector IP68 | L= 10m |
| Bottom Feed | CON.170                      | CON.315         | Bottom Feed connector IP68       | L= 1m  |
|             | CON.153                      | CON.316         | Bottom Feed connector IP68       | L= 3m  |
|             | CON.171                      | CON.317         | Bottom Feed connector IP68       | L= 5m  |
|             | CON.172                      | CON.318         | Bottom Feed connector IP68       | L= 10m |
|             |                              |                 |                                  |        |
| End Feed    | CON.173                      | CON.319         | End Feed connector IP68          | L= 1m  |
|             | CON.174                      | CON.320         | End Feed connector IP68          | L= 3m  |
|             | CON.175                      | CON.321         | End Feed connector IP68          | L= 5m  |
|             | CON.159                      | CON.322         | End Feed connector IP68          | L= 10m |
| End Cap     | CAP.407                      | CON.414         | End Cap IP68                     |        |
|             |                              |                 |                                  |        |



## Snap connection IP67

|                                                                                                         | Code for<br>Single<br>Colour | Description                      | Length |
|---------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------|--------|
| <b>Side Feed</b><br>   | <b>CON.192</b>               | Side Feed Left A connector IP67  | L= 1m  |
|                                                                                                         | <b>CON.193</b>               | Side Feed Left A connector IP67  | L= 3m  |
|                                                                                                         | <b>CON.194</b>               | Side Feed Left A connector IP67  | L= 5m  |
|                                                                                                         | <b>CON.195</b>               | Side Feed Left A connector IP67  | L= 10m |
|                                                                                                         | <b>CON.200</b>               | Side Feed Right A connector IP67 | L= 1m  |
|                                                                                                         | <b>CON.201</b>               | Side Feed Right A connector IP67 | L= 3m  |
|                                                                                                         | <b>CON.202</b>               | Side Feed Right A connector IP67 | L= 5m  |
|                                                                                                         | <b>CON.203</b>               | Side Feed Right A connector IP67 | L= 10m |
|                                                                                                         | <b>CON.196</b>               | Side Feed Left B connector IP67  | L= 1m  |
|                                                                                                         | <b>CON.197</b>               | Side Feed Left B connector IP67  | L= 3m  |
|                                                                                                         | <b>CON.198</b>               | Side Feed Left B connector IP67  | L= 5m  |
|                                                                                                         | <b>CON.199</b>               | Side Feed Left B connector IP67  | L= 10m |
|                                                                                                         | <b>CON.204</b>               | Side Feed Right B connector IP67 | L= 1m  |
| <b>Bottom Feed</b><br> | <b>CON.184</b>               | Bottom Feed A connector IP67     | L= 1m  |
|                                                                                                         | <b>CON.185</b>               | Bottom Feed A connector IP67     | L= 3m  |
|                                                                                                         | <b>CON.186</b>               | Bottom Feed A connector IP67     | L= 5m  |
|                                                                                                         | <b>CON.187</b>               | Bottom Feed A connector IP67     | L= 10m |
|                                                                                                         | <b>CON.188</b>               | Bottom Feed B connector IP67     | L= 1m  |
|                                                                                                         | <b>CON.189</b>               | Bottom Feed B connector IP67     | L= 3m  |
|                                                                                                         | <b>CON.190</b>               | Bottom Feed B connector IP67     | L= 5m  |
| <b>End Feed</b><br>    | <b>CON.176</b>               | End Feed A connector IP67        | L= 1m  |
|                                                                                                         | <b>CON.177</b>               | End Feed A connector IP67        | L= 3m  |
|                                                                                                         | <b>CON.178</b>               | End Feed A connector IP67        | L= 5m  |
|                                                                                                         | <b>CON.179</b>               | End Feed A connector IP67        | L= 10m |
|                                                                                                         | <b>CON.180</b>               | End Feed B connector IP67        | L= 1m  |
|                                                                                                         | <b>CON.181</b>               | End Feed B connector IP67        | L= 3m  |
|                                                                                                         | <b>CON.182</b>               | End Feed B connector IP67        | L= 5m  |
| <b>End Cap</b><br>   | <b>CON.206</b>               | Side Feed Right B connector IP67 | L= 5m  |
|                                                                                                         | <b>CON.207</b>               | Side Feed Right B connector IP67 | L= 10m |
|                                                                                                         | <b>CON.184</b>               | Bottom Feed A connector IP67     | L= 1m  |
|                                                                                                         | <b>CON.185</b>               | Bottom Feed A connector IP67     | L= 3m  |
|                                                                                                         | <b>CON.186</b>               | Bottom Feed A connector IP67     | L= 5m  |
|                                                                                                         | <b>CON.187</b>               | Bottom Feed A connector IP67     | L= 10m |
|                                                                                                         | <b>CON.188</b>               | Bottom Feed B connector IP67     | L= 1m  |
|                                                                                                         | <b>CON.189</b>               | Bottom Feed B connector IP67     | L= 3m  |
|                                                                                                         | <b>CON.190</b>               | Bottom Feed B connector IP67     | L= 5m  |
|                                                                                                         | <b>CON.191</b>               | Bottom Feed B connector IP67     | L= 10m |
|                                                                                                         | <b>CON.176</b>               | End Feed A connector IP67        | L= 1m  |
|                                                                                                         | <b>CON.177</b>               | End Feed A connector IP67        | L= 3m  |
|                                                                                                         | <b>CON.178</b>               | End Feed A connector IP67        | L= 5m  |
|                                                                                                         | <b>CON.179</b>               | End Feed A connector IP67        | L= 10m |
|                                                                                                         | <b>CON.180</b>               | End Feed B connector IP67        | L= 1m  |
|                                                                                                         | <b>CON.181</b>               | End Feed B connector IP67        | L= 3m  |
|                                                                                                         | <b>CON.182</b>               | End Feed B connector IP67        | L= 5m  |
|                                                                                                         | <b>CON.183</b>               | End Feed B connector IP67        | L= 10m |
|                                                                                                         | <b>CAP.408</b>               | End Cap IP67                     |        |



All connectors are supplied with waterproof junction protection barrel



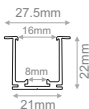
Male and Female connector



**ACC.125**  
Scissors for cutting Milky Top V



## Profiles &amp; Accessories for TOP V Milky LED

|                                                                                    |                                                                                    | Code           | Description                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------|
|   |   | <b>PRF.115</b> | Aluminium Profile for Milky Top V 19x18mm<br>Length: 2m            |
|   |   | <b>PRF.407</b> | Aluminium Profile Lock for Milky Top V 20.7x22.3mm<br>Length: 2m   |
|   |   | <b>PRF.409</b> | Recessed Aluminium Profile for Top V 27.5x22mm<br>Length: 2m       |
|   |   | <b>PRF.405</b> | Plastic Profile for Milky Top V 19x21mm<br>Length: 2m              |
|  |  | <b>PRF.408</b> | Bendable Stainless Steel profile for Top V 17.5x20mm<br>Length: 2m |



# DOME MILKY LED

Flexible LEDs 

- DOME Milky LED is available with Nichia SMD LEDs for Monochromatic & RGB, and is also available in standard LED RGB version.
- Available: Injection moulded IP67, Double Injection Moulded IP68, Snap DIY IP67.
- It is ideal for outdoor illumination on highlighting buildings.
- Can ideally be used with aluminium channel.
- Available in standard length or available with injection moulded process IP67 or IP68 in custom lengths.
- UV, Solvents, and Saltwater resistant.
- IK08 protection.
- Available with 60 LEDs/m, 12W/m.

Lighting management options:

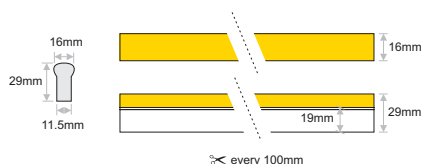
On-Off/DALI/0...10V/1...10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

> **Maximum connecting length: 10m** (for longer lengths also use reverse supply connector)

> **Cutting units: Every 100mm** (check cutting marks on product)



## Constant Current technology



All connectors are supplied with waterproof junction protection barrel

LIGHTSOURCE BY  
**NICHIA**

| Code           | No.LED/m | Watt/m | Reel(m) | CCT*  | Luminus FLUX (lm/m)      | Voltage |  |  |
|----------------|----------|--------|---------|-------|--------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TIV.467</b> | 60       | 12W    | 20      | 2200K | 300                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.468</b> | 60       | 12W    | 20      | 2500K | 320                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.469</b> | 60       | 12W    | 20      | 2700K | 340                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.440</b> | 60       | 12W    | 20      | 3000K | 350                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.470</b> | 60       | 12W    | 20      | 3500K | 360                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.444</b> | 60       | 12W    | 20      | 4000K | 370                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.471</b> | 60       | 12W    | 20      | 4500K | 380                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.447</b> | 60       | 12W    | 20      | 5000K | 390                      | 24VDC   | 120°                                                                                | 100                                                                                 |
| <b>TIV.475</b> | 60       | 12W    | 20      | RGB   | R: 46<br>G: 120<br>B: 21 | 24VDC   | 120°                                                                                | 100                                                                                 |

\* Available in RED, AMBER, BLUE and GREEN upon request.

\*\* Please confirm with the >= sign on the rear side of the modules

## Standard RGB

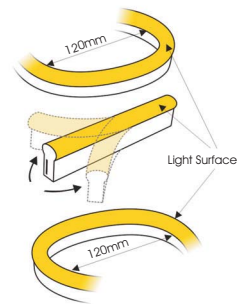
| Code           | No.LED/m | Watt/m | Reel(m) | CCT* | Luminus FLUX (lm/m)      | Voltage |  |  |
|----------------|----------|--------|---------|------|--------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TIV.476</b> | 60       | 12W    | 20      | RGB  | R: 43<br>G: 110<br>B: 19 | 24VDC   | 120°                                                                                | 100                                                                                 |

\*\* Please confirm with the >= sign on the rear side of the modules

## FRAGILE

Only Bend Horizontally

Do not bend smaller than allowed minimum bend diameter.





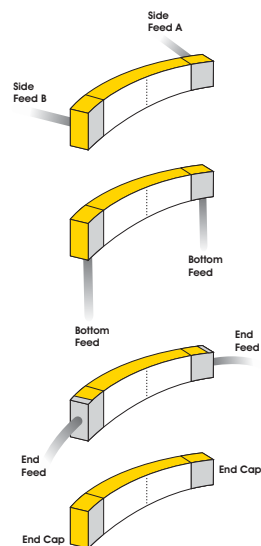


Flexible LEDs

DOME MILKY LED

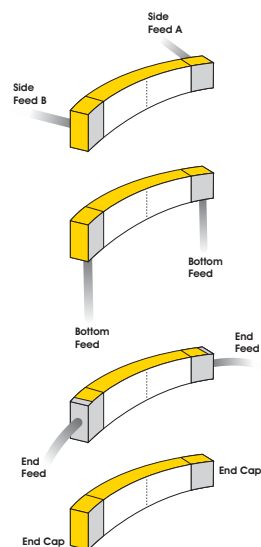
## Injection Moulded connection IP67

|             |  | Code for<br>Single<br>Colour                                                         | Code for<br>RGB                                                                      | Description                                                                                                                                                                                                                                  | Length                                                                         |
|-------------|--|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Side Feed   |  | CON.323<br>CON.325<br>CON.327<br>CON.329<br>CON.324<br>CON.326<br>CON.328<br>CON.330 | CON.386<br>CON.388<br>CON.390<br>CON.392<br>CON.387<br>CON.389<br>CON.391<br>CON.393 | Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed A connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67<br>Side Feed B connector IP67 | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m<br>L = 1m<br>L = 3m<br>L = 5m<br>L = 10m |
| Bottom Feed |  | CON.331<br>CON.332<br>CON.333<br>CON.334                                             | CON.394<br>CON.395<br>CON.396<br>CON.397                                             | Bottom Feed connector IP67<br>Bottom Feed connector IP67<br>Bottom Feed connector IP67<br>Bottom Feed connector IP67                                                                                                                         | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Feed    |  | CON.335<br>CON.336<br>CON.337<br>CON.338                                             | CON.398<br>CON.399<br>CON.400<br>CON.401                                             | End Feed connector IP67<br>End Feed connector IP67<br>End Feed connector IP67<br>End Feed connector IP67                                                                                                                                     | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Cap     |  | CAP.416                                                                              | CAP.419                                                                              | End Cap IP67                                                                                                                                                                                                                                 |                                                                                |



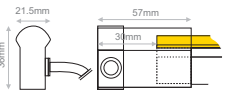
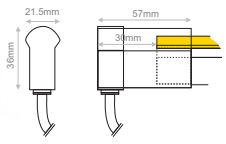
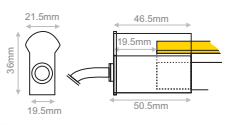
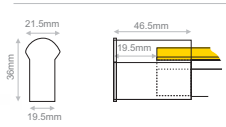
## Injection Moulded connection IP68

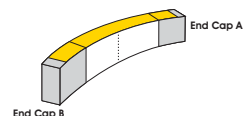
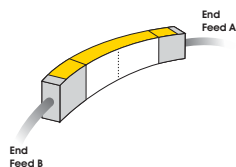
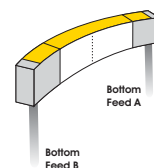
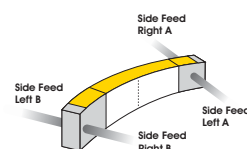
|             |  | Code for<br>Single<br>Colour                                                         | Code for<br>RGB                                                                      | Description                                                                                                                                                                                                                                  | Length                                                                         |
|-------------|--|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Side Feed   |  | CON.334<br>CON.341<br>CON.343<br>CON.345<br>CON.340<br>CON.342<br>CON.344<br>CON.346 | CON.402<br>CON.404<br>CON.406<br>CON.408<br>CON.403<br>CON.405<br>CON.407<br>CON.409 | Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed A connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68<br>Side Feed B connector IP68 | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m<br>L = 1m<br>L = 3m<br>L = 5m<br>L = 10m |
| Bottom Feed |  | CON.347<br>CON.348<br>CON.349<br>CON.350                                             | CON.410<br>CON.411<br>CON.412<br>CON.413                                             | Bottom Feed connector IP68<br>Bottom Feed connector IP68<br>Bottom Feed connector IP68<br>Bottom Feed connector IP68                                                                                                                         | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Feed    |  | CON.351<br>CON.352<br>CON.353<br>CON.354                                             | CON.414<br>CON.415<br>CON.416<br>CON.417                                             | End Feed connector IP68<br>End Feed connector IP68<br>End Feed connector IP68<br>End Feed connector IP68                                                                                                                                     | L = 1m<br>L = 3m<br>L = 5m<br>L = 10m                                          |
| End Cap     |  | CAP.418                                                                              | CAP.420                                                                              | End Cap IP68                                                                                                                                                                                                                                 |                                                                                |





## Snap connection IP67

|                                                                                                                                                                                             | Code for<br>Single<br>Colour | Code for<br>RGB | Description                      | Length |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------|----------------------------------|--------|
| <b>Side Feed</b><br><br>   | CON.370                      | CON.434         | Side Feed Left A connector IP67  | L= 1m  |
|                                                                                                                                                                                             | CON.371                      | CON.435         | Side Feed Left A connector IP67  | L= 3m  |
|                                                                                                                                                                                             | CON.372                      | CON.436         | Side Feed Left A connector IP67  | L= 5m  |
|                                                                                                                                                                                             | CON.373                      | CON.437         | Side Feed Left A connector IP67  | L= 10m |
|                                                                                                                                                                                             | CON.378                      | CON.442         | Side Feed Right A connector IP67 | L= 1m  |
|                                                                                                                                                                                             | CON.379                      | CON.443         | Side Feed Right A connector IP67 | L= 3m  |
|                                                                                                                                                                                             | CON.380                      | CON.444         | Side Feed Right A connector IP67 | L= 5m  |
|                                                                                                                                                                                             | CON.381                      | CON.445         | Side Feed Right A connector IP67 | L= 10m |
|                                                                                                                                                                                             | CON.374                      | CON.438         | Side Feed Left B connector IP67  | L= 1m  |
|                                                                                                                                                                                             | CON.375                      | CON.439         | Side Feed Left B connector IP67  | L= 3m  |
|                                                                                                                                                                                             | CON.376                      | CON.440         | Side Feed Left B connector IP67  | L= 5m  |
|                                                                                                                                                                                             | CON.377                      | CON.441         | Side Feed Left B connector IP67  | L= 10m |
|                                                                                                                                                                                             | CON.382                      | CON.446         | Side Feed Right B connector IP67 | L= 1m  |
|                                                                                                                                                                                             | CON.383                      | CON.447         | Side Feed Right B connector IP67 | L= 3m  |
|                                                                                                                                                                                             | CON.384                      | CON.448         | Side Feed Right B connector IP67 | L= 5m  |
|                                                                                                                                                                                             | CON.385                      | CON.449         | Side Feed Right B connector IP67 | L= 10m |
| <b>Bottom Feed</b><br><br> | CON.362                      | CON.426         | Bottom Feed A connector IP67     | L= 1m  |
|                                                                                                                                                                                             | CON.363                      | CON.427         | Bottom Feed A connector IP67     | L= 3m  |
|                                                                                                                                                                                             | CON.364                      | CON.428         | Bottom Feed A connector IP67     | L= 5m  |
|                                                                                                                                                                                             | CON.365                      | CON.429         | Bottom Feed A connector IP67     | L= 10m |
|                                                                                                                                                                                             | CON.366                      | CON.430         | Bottom Feed B connector IP67     | L= 1m  |
|                                                                                                                                                                                             | CON.367                      | CON.431         | Bottom Feed B connector IP67     | L= 3m  |
|                                                                                                                                                                                             | CON.368                      | CON.432         | Bottom Feed B connector IP67     | L= 5m  |
|                                                                                                                                                                                             | CON.369                      | CON.433         | Bottom Feed B connector IP67     | L= 10m |
| <b>End Feed</b><br><br>    | CON.355                      | CON.418         | End Feed A connector IP67        | L= 1m  |
|                                                                                                                                                                                             | CON.356                      | CON.419         | End Feed A connector IP67        | L= 3m  |
|                                                                                                                                                                                             | CON.357                      | CON.420         | End Feed A connector IP67        | L= 5m  |
|                                                                                                                                                                                             | CON.370                      | CON.421         | End Feed A connector IP67        | L= 10m |
|                                                                                                                                                                                             | CON.358                      | CON.422         | End Feed B connector IP67        | L= 1m  |
|                                                                                                                                                                                             | CON.359                      | CON.423         | End Feed B connector IP67        | L= 3m  |
|                                                                                                                                                                                             | CON.360                      | CON.424         | End Feed B connector IP67        | L= 5m  |
|                                                                                                                                                                                             | CON.361                      | CON.425         | End Feed B connector IP67        | L= 10m |
| <b>End Cap</b><br><br>  | CAP.421                      | CAP.422         | End Cap A IP67                   |        |
|                                                                                                                                                                                             | CAP.415                      | CAP.423         | End Cap B IP67                   |        |



All connectors are supplied with waterproof junction protection barrel



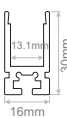
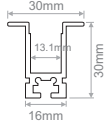
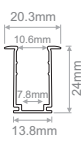
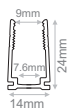
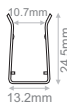
Male and Female connector



ACC.125  
Scissors for cutting Milky Top V



## Profiles &amp; Accessories for DOME Milky LED

|                                                                                     |                                                                                     | Code           | Description                                                               |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------|
|    |    | <b>PRF.069</b> | Aluminium Profile for Milky DOME 13.8x22mm<br>Length: 2m                  |
|    |    | <b>PRF.403</b> | Aluminium Profile Lock for Milky DOME 16.2x25.6mm<br>Length: 2m           |
|    |    | <b>PRF.022</b> | Aluminium Profile U TYPE for Milky DOME 16x30mm<br>Length: 2m             |
|    |    | <b>PRF.024</b> | Aluminium Profile OMEGA for Milky DOME 16x30mm<br>Length: 2m              |
|   |   | <b>PRF.404</b> | Recessed Aluminium Profile for Milky DOME 20.3x24mm<br>Length: 2m         |
|  |  | <b>PRF.401</b> | Plastic profile for Milky DOME 14x24mm<br>Length: 2m                      |
|  |  | <b>PRF.402</b> | Bendable Stainless Steel profile for Milky DOME 13.2x24.5mm<br>Length: 2m |



