architectural led profiles

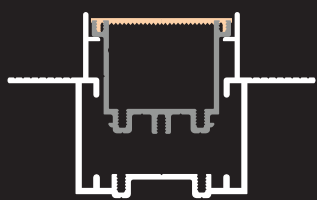BUSINESS LOUNGE

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LED Lighting Specialists

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MADEIRA

124

PRAGA

126

BELFAST

127

BUDAPEST

128
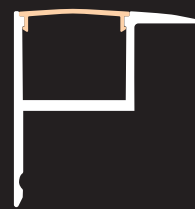
KANSAS

129

MONTANA

130

ALASKA

131

PORTLAND

132

BALTIMORE

133

MADEIRA

A⊕ Applus

IP65

Our led PROFESSIONAL series is manufactured in high purity aluminium and is available in raw aluminium. It is ideal for illuminating ceilings and wall surfaces, where the profile is perfectly integrated. These optimum adherence properties are achievable thanks to Madeira's two side trims, which end up entirely covered under the plaster wall's surface once the mounting has been finished. We recommend the use of a metal mesh on our Madeira, in order to strengthen the mounted joints and also to avoid cracks in the future.

It is suitable for led strips with a maximum width of 20mm and a power not greater than 30W/m. In order to obtain a more homogeneous illumination while also improving the dot free effect, we recommend combining it with our rigid led strips.

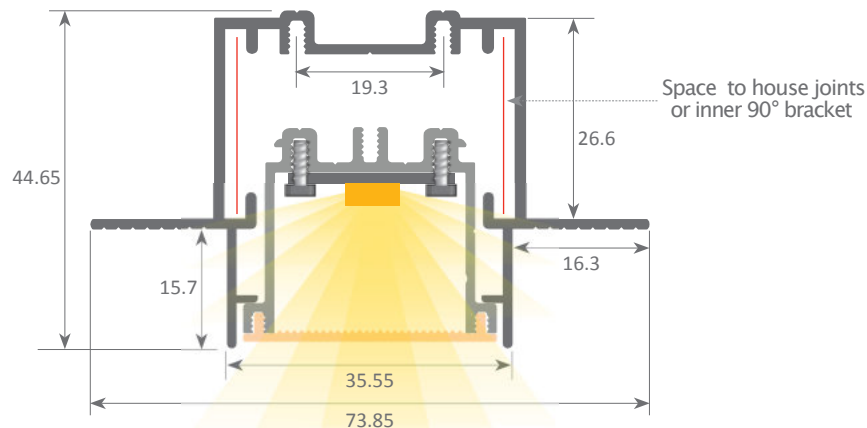**We offer a 10 year guarantee on our profiles and covers.**

Scale 1:1

Space to house joints or inner 90° bracket

19.3
26.6
44.65
16.3
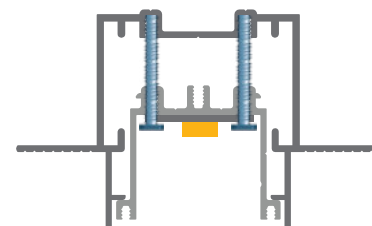15.7
35.55
73.85

Aluminium profile
08.009   raw   6m

Aluminium tray
15.007   lacquered white   6 m

Aluminium endcaps
19.213   raw

Fixing screws between Madeira tray and profile

"easy–ON" cover
18.070   "easy–ON" frosted   6m
18.071   transparent microprism   6m
18.072   frosted microprism   6m
18.073   Black&White   6m

90° angle bracket
22.035   aluminium   set of 2 units

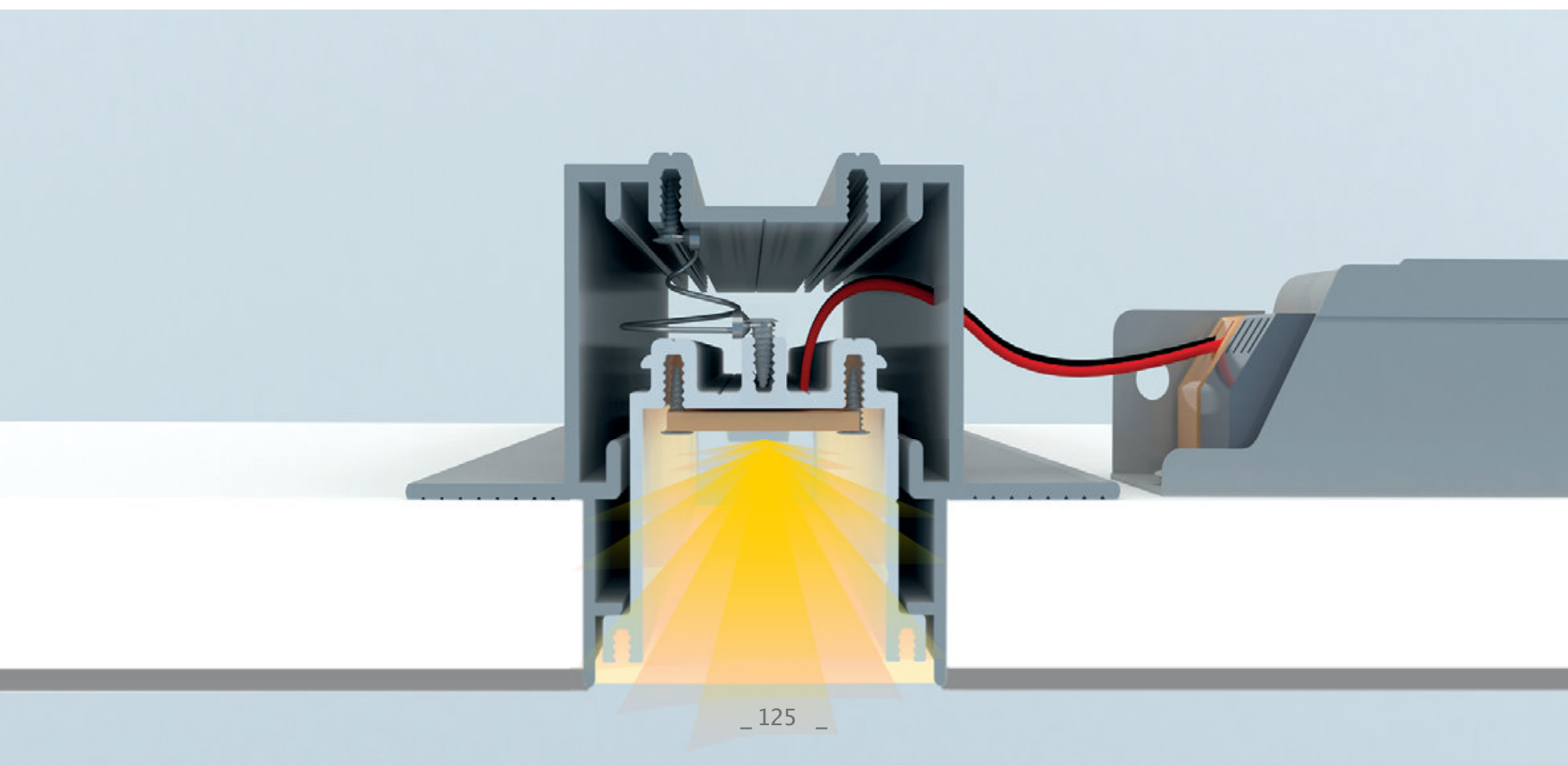**Flat bracket**
22.058   aluminium   set of 2 units

Safety cable
22.039   steel   18cm

Flat bracket
Ref: 22.058

90° angle bracket
Ref: 22.035

_ 125 _

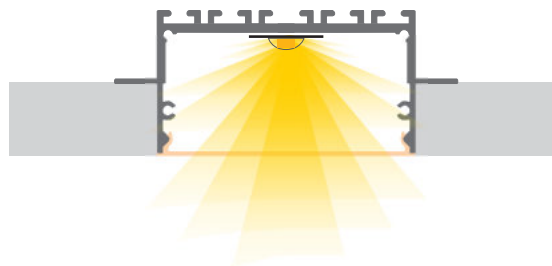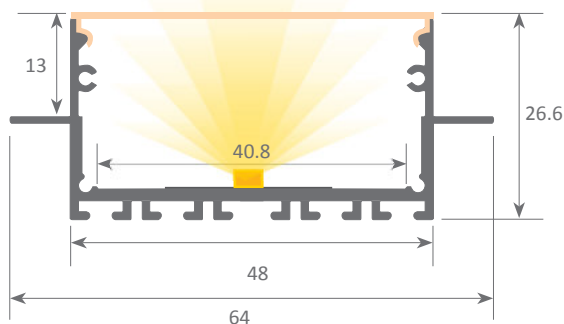# led profile by Luz Negra

PRAGA

Our PROFESSIONAL led profile series for recessing is manufactured in high purity white lacquered aluminium.

The cover is available in opal white. This profile allows us to house a rigid led strip, achieving high luminosity (specially suitable for supermarkets, shopping centres, etc.).

This profile and its covers are available in 2m lengths.

We offer a 2 year guarantee on our profiles and covers.

Scale 1:1

13
26.6
40.8
48
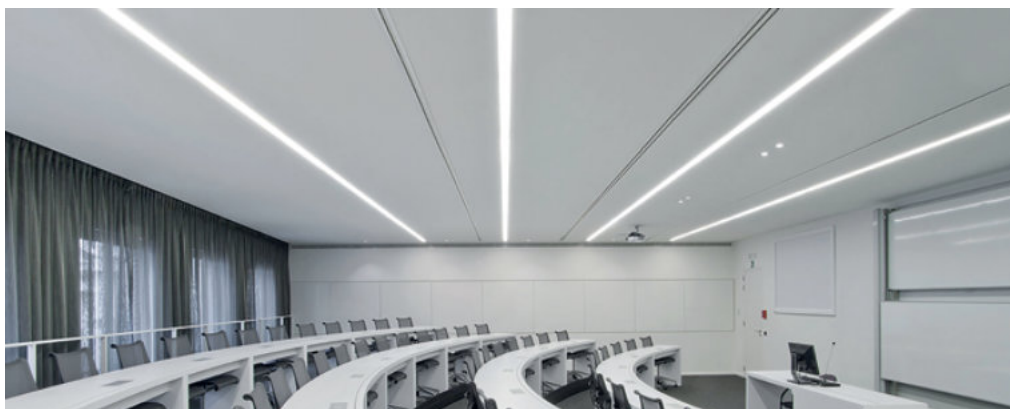64

Aluminium profile
08.007   white lacquered   2m

Aluminium endcaps
19.136   without hole

Methacrylate cover
18.059   opal   2m

CE

Aluminium alloy extrusion process in accordance with: ISO 9001:2008 –ISO 14001 / Tolerances defined by: UNE–EN 755–9 / UNE–EN 12020–2
Alloy: 6060 / Anodising minimum: 15 microns
Aluminium purity: 95–98% / Material treatment: T–5 / Covers: methacrylate (greater protection against UV rays)

led profile *by Luz Negra*

BELFAST

Our PROFESSIONAL led profile series for recessing is manufactured in high purity white lacquered aluminium.

The cover is available in opal white. This profile allows us to house a rigid led strip, achieving high luminosity (specially suitable for supermarkets, shopping centres, etc.).
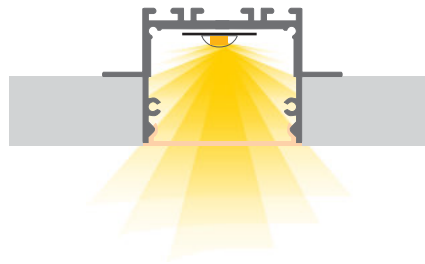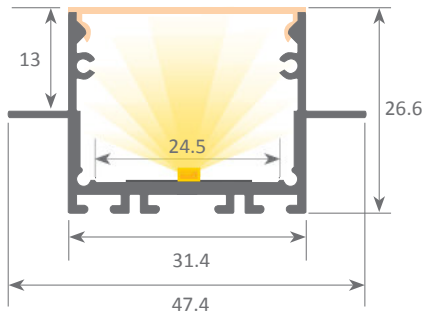
This profile and its covers are available in 2m lengths.

We offer a 2 year guarantee on our profiles and covers.

Scale 1:1
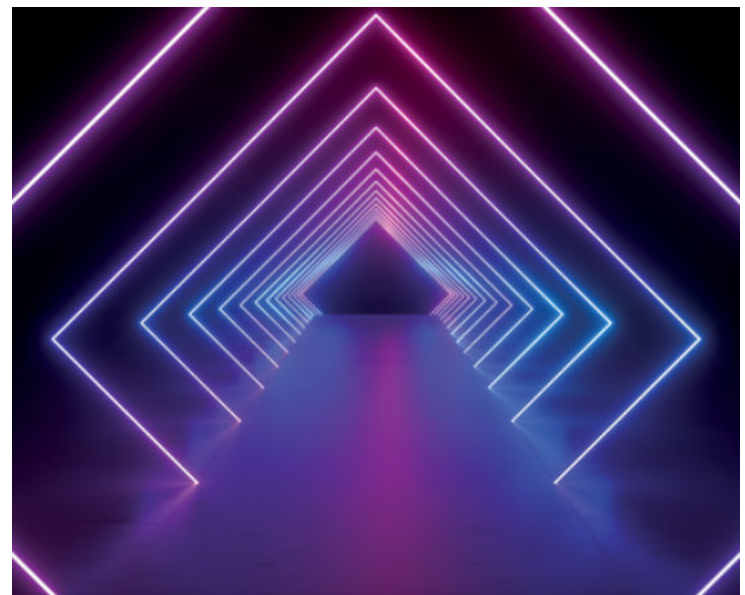
Aluminium profile
08.006   white lacquered   2m

Aluminium endcaps
19.135   without hole

Methacrylate cover
18.058   opal   2m

Fixing bracket
20.023   for shallow recessing profiles

CE

led profile by Luz Negra

BUDAPEST

Our PROFESSIONAL led profile series for recessing is manufactured in high purity white lacquered aluminium.

The cover is available in opal white finishing. This profile allows us to use a flexible led strip with a power not greater than 20W/m. Both profile and covers are available in 2m lengths.

We offer a 2 year guarantee on our profiles and covers.

Scale 1:1
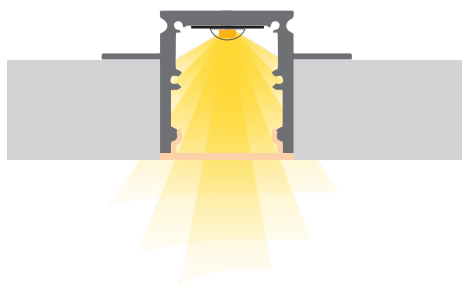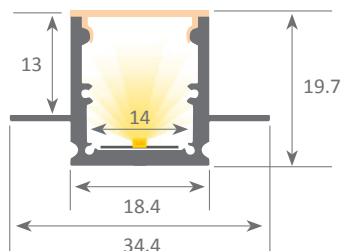
Aluminium profile
08.005   white lacquered   2m

Aluminium endcaps
19.134   white without hole

Fixing bracket
20.023   for shallow recessing profiles

Methacrylate cover
18.057   opal   2m

CE

Aluminium alloy extrusion process in accordance with: ISO 9001:2008 –ISO 14001 / Tolerances defined by: UNE–EN 755–9 / UNE–EN 12020–2
Alloy: 6060 / Anodising minimum: 15 microns
Aluminium purity: 95–98% / Material treatment: T–5 / Covers: methacrylate (greater protection against UV rays)

KANSAS
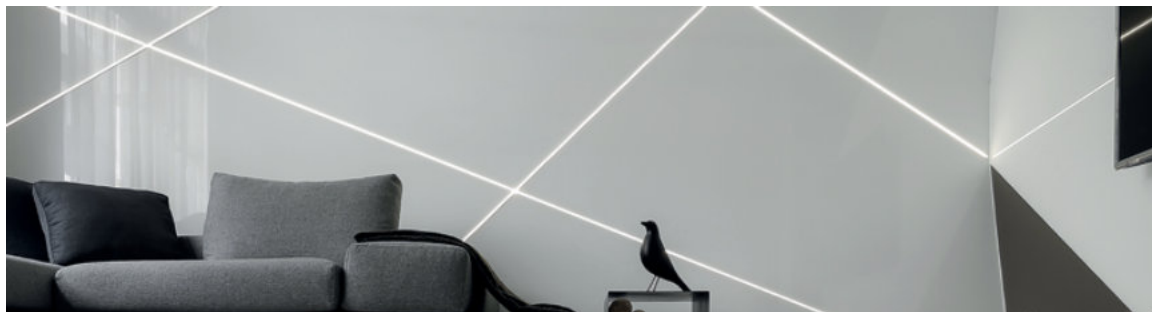
Our BASIC led profile series for ceilings and walls is manufactured in high purity aluminium, available in silver anodised. This profile is designed to be used in ceilings or walls, offering an easy, elegant and perimetral lighting. This is perfect for concealing the edges in false ceilings.

It is suitable for led strips with a maximum width of 20mm and a power not greater than 40W/m. We recommend using 20mm rigid led strips or ecoled Élite.

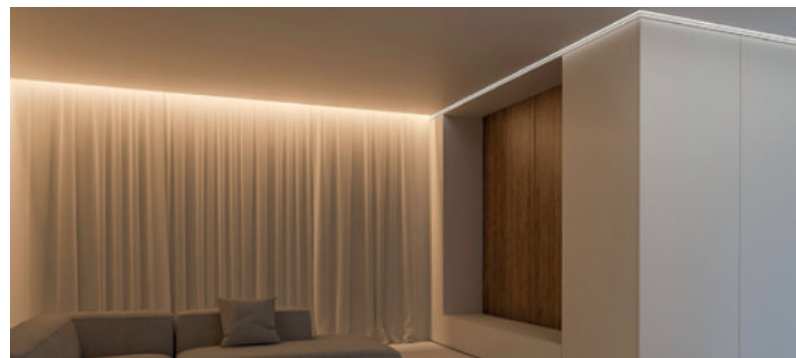**We offer a 2 year guarantee on our profiles and covers.**

Scale 1:1

45
25
23.7
46.7
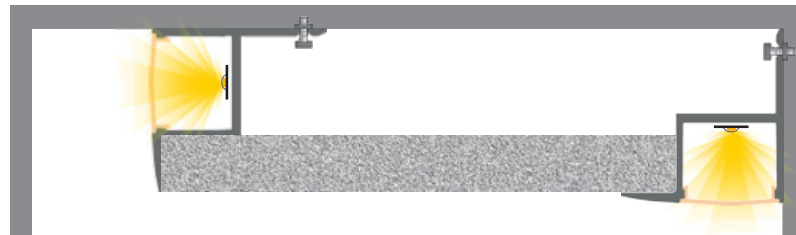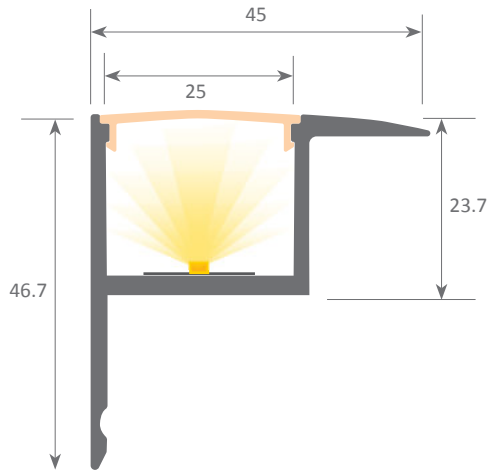
Aluminium profile
08.008   anodised silver   2m

Methacrylate cover
18.060   frosted   2m
18.018   opal   3m

MONTANA

Our led PROFESSIONAL series is manufactured in high purity aluminium and is available in silver anodised. It is ideal for illuminating ceilings and wall surfaces, where the profile is perfectly integrated. These optimum adherence properties are achievable thanks to Montana's two perforated side trims, which end up entirely covered under the plaster wall's surface once the mounting has been finished. We recommend the use of a metal mesh on our Montana, in order to strengthen the mounted joints and also to avoid cracks in the future.
It is suitable for led strips with a maximum width of 20mm and a power not greater than 30W/m. In order to obtain a more homogeneous illumination while also improving the dot free effect, we recommend combining it with our Canovelles–Barcelona–Gomera led strips. It can also be combined with our rigid led strips.

We offer a 2 year guarantee on our profiles and covers.
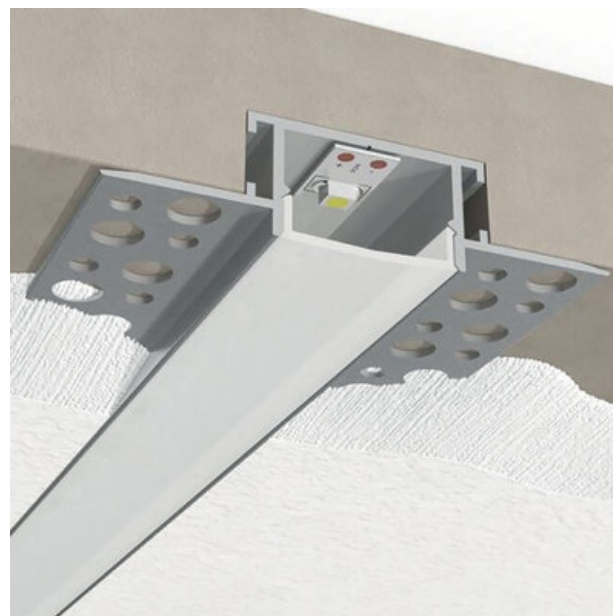
Scale 1:1

Power supply

plaster
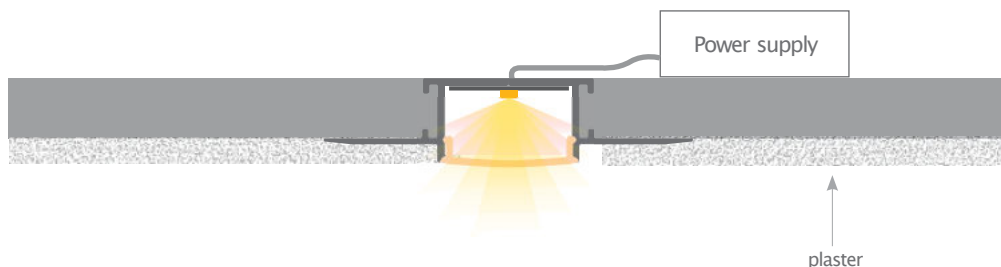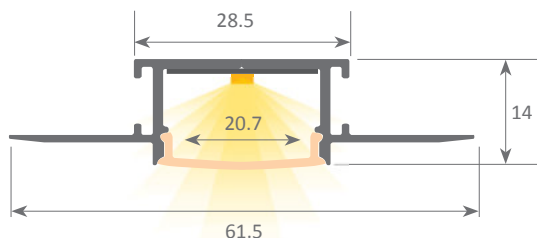
Aluminium profile
08.004   anodised silver   2m

Plastic endcaps
19.132   grey without hole
19.133   grey with hole

Methacrylate cover
18.056   frosted   2m

led profile by Luz Negra

ALASKA

Our PROFESSIONAL led profile series is manufactured in high purity aluminium and available in silver anodised. The profile is ideal for illuminating bathrooms, kitchens and similar areas, where it is mounted on tiles, ceramic or stoneware surfaces. Also, due to its perforated L-shaped trim, it is easy to fit the profile into concrete and this way we achieve a perfect adhesion to the wall.

This profile has one trim and can be mounted between two tiles or used as a corner/wall ending. It is suitable for led strips with a maximum width of 12.5mm and a power not greater than 20W/m. In order to obtain a more homogeneous illumination, while also improving the dot free effect, we recommend combining it with our Canovelles–Barcelona–Gomera led strips.

We offer a 2 year guarantee on our profiles and covers.
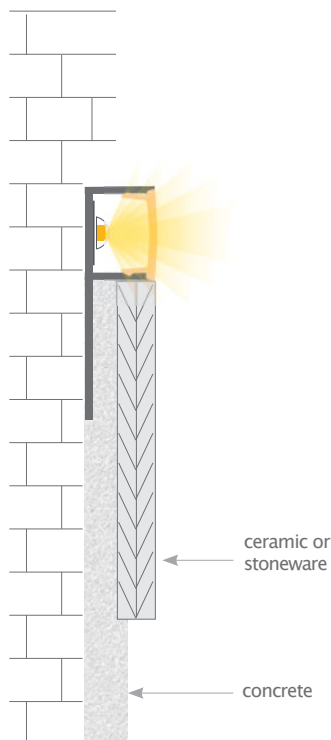
Scale 1:1

36

11.3

12.2

ceramic or stoneware

concrete
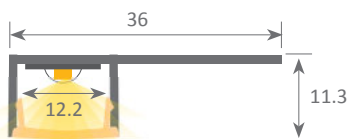
Aluminium profile
08.001   anodised silver   3m

Methacrylate cover
18.014	transparent	2m
18.015	frosted	2m
18.018	opal	3m
18.016	transparent	6m
18.017	frosted	6m

Plastic endcaps
|	
19.126	grey without hole
19.127	grey with hole

led profile by Luz Negra

PORTLAND

Our PROFESSIONAL led profile series is manufactured in high purity aluminium and available in silver anodised. This profile is ideal for illuminating bathrooms, kitchens and similar areas, where it is mounted on tiles, ceramic or stoneware surfaces. Also, due to its two perforated L-shaped trims, it is easy to fit the profile into concrete in order to achieve a perfect adhesion to the wall. This profile is designed for outer corners.

It is suitable for led strips with a maximum width of 12.5mm and a power not greater than 20W/m. In order to obtain a more homogeneous illumination while also improving the dot free effect, we recommend combining it with our Canovelles-Barcelona-Gomera led strips.

We offer a 2 year guarantee on our profiles and covers.

Scale 1:1

45.1

30.3

12.2

tile →

concrete →
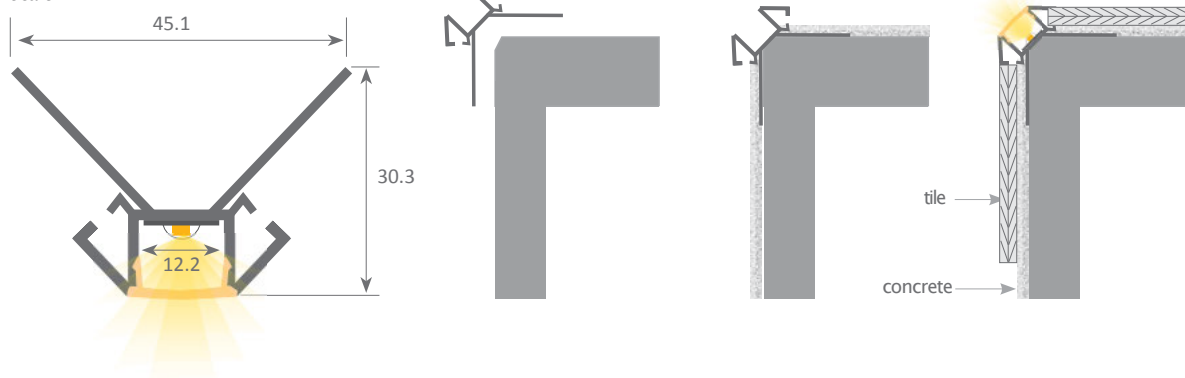
Aluminium profile
08.003   anodised silver   3m

Plastic endcaps
19.130   white without hole
19.131   white with hole

Methacrylate cover
18.014   transparent   2m
18.015   frosted   2m
18.018   opal   3m
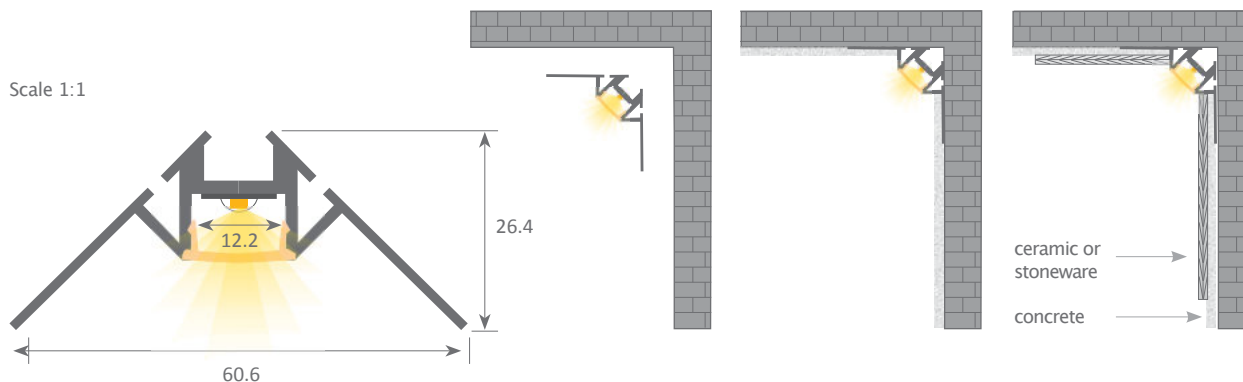18.016   transparent   6m
18.017   frosted   6m

CE

BALTIMORE

Our PROFESSIONAL led profile series is manufactured in high purity aluminium and available in silver anodised. This profile is ideal for illuminating bathrooms, kitchens and similar areas, where it is mounted on tiles, ceramic or stoneware surfaces. Also, due to its perforated L-shaped trims, it is easy to fit the profile into concrete in order to achieve a perfect adhesion to the wall. This profile is designed for inner corners.

It is suitable for led strips with a maximum width of 12.5mm and a power not greater than 20W/m. In order to obtain a more homogeneous illumination while also improving the dot free effect, we recommend combining it with our Canovelles–Barcelona–Gomera led strips.

We offer a 2 year guarantee on our profiles and covers.

Scale 1:1

12.2

26.4

60.6

ceramic or stoneware

concrete

Aluminium profile
08.002   anodised silver   3m

Plastic endcaps
19.128   white without hole
19.129   white with hole

Methacrylate cover
18.014   transparent   2m
18.015   frosted   2m

18.018   opal   3m

18.016   transparent   6m
18.017   frosted   6m