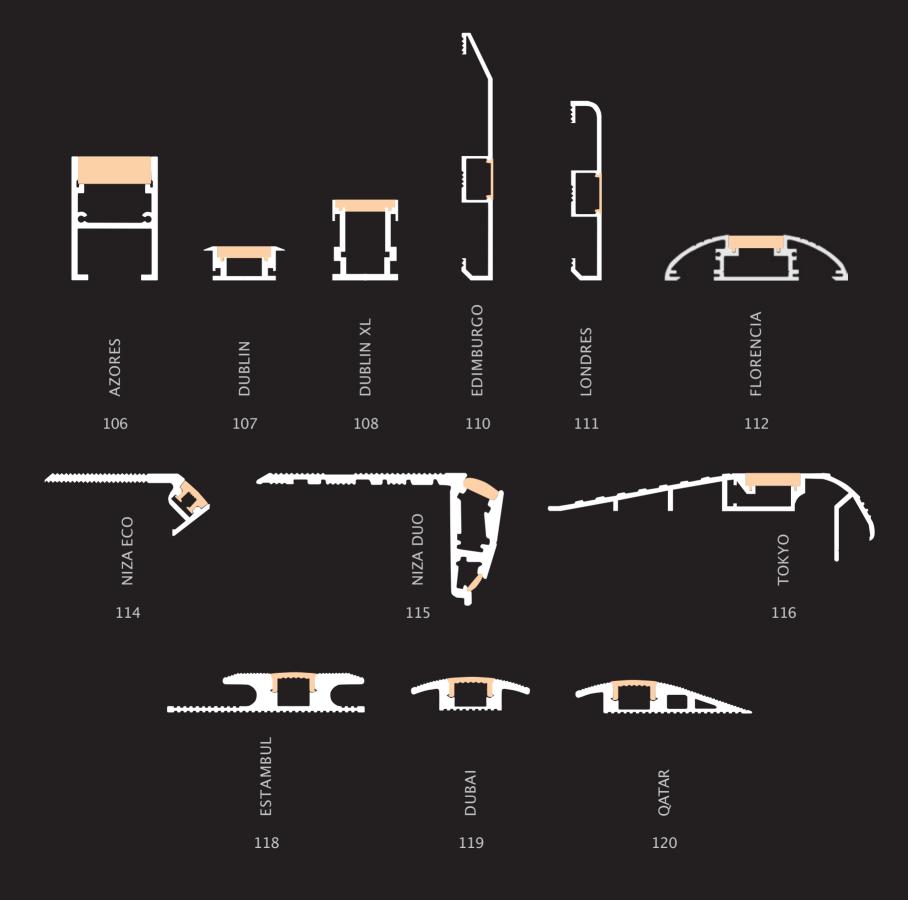
led profiles for stairs and skirting boards



www.fibreled.com





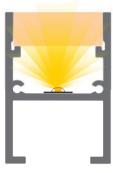


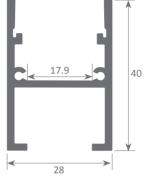
Our PROFESSIONAL led profileseries, treadable for indoor and outdoor use, is manufactured in high purity aluminium and available in anodised silver. Suitable for illuminating stairs and floors, such as gardens, bathrooms, corridors, balconies, and others.

AZORES

This profile and its covers are available in lengths of 2 metres, allowing us to carry out large projects where all the profiles do not need joints. Suitable for led strips with a maximum width of 17mm and a power not greater than 40W/m. In order to avoid system malfunctions and potential failures, we recommend combining this profile with our Canovelles–Vizcaya led strips or similar products with our DUO waterproof system. When installed under conditions of high humidity, we suggest filling it with Epoxy resin in order to achieve an IP68 rating (a 2mm thick layer on top of the led strip). **We offer a 2 year guarantee**.

Scale1:1







Aluminium profile 07.010 anodised silver 2m



Endcaps 19.223 with hole 19.224 without hole



Polycarbonate cover 18.084 opal 2m



Epoxy Resin 22.018 1 Kg + 1 catalyst of 400g







Patente Europea Nº.: 13156605.1 Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 – ISO 14001 / Tolerances defined by: UNE–EN 755–9 / UNE–EN 12020–2 Alloy: 6063 / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5 / Covers: Fireproof VØ



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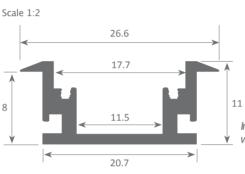
Our led profile PROFESSIONAL series, treadable and for indoor use is manufactured in high purity aluminium and available in anodised silver. Suitable for a wide range of floor lighting, such as stairs, bathrooms, theatres and similar.

By combining its "easy-ON" cover with this profile, we provide an IP65 protection to the luminaire. Therefore, the profile can be used in places with high levels of humidity, while also being highly endurable to treading.

This profile and its covers are available in lengths of 2 and 6 metres, allowing us to carry out large projects where all the profiles do not need joints. Suitable for led strips with a maximumwidth of 11mm and a power not greater than 20W/m. In order to avoid system malfunctions and potential failures, we recommend combining this profile with our Canovelles-Vizcaya led strips or similar products with our DUO waterproof system.

When installed under conditions of high humidity, we highly suggest filling it with the resin in order to achieve an IP68 rating.

We offer a 10 year guarantee on the profiles and a 4 year guarantee on the covers.



In order to be able to waterproof approx 12 metres of DUBLIN led profile we would need these quantities of both resin and catalyst.



Scale 1:1

Aluminium profile 07.001 anodised silver 2m 07.002 anodised silver 6m



Polycarbonate cover IK10 18.012 frosted 2m 18.013 frosted 6m



Endcaps 19.116 aluminium



Epoxy Resin 22.018 1 Kg +1 catalyst of 400g





LED Lighting Specialists

Patente Europea Nº.: 13156605.1

Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Theoretical weight: 0.233 kg / Alloy: 6063 / Perimeter: 111 mm / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5/Covers: Fireproof VØ

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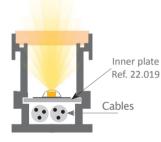
led profile by Luz Negra

Our PROFESSIONAL led profileseries, treadable for indoor and outdoor use, is manufactured in high purity aluminium and available in anodised silver. Suitable for illuminating stairs and floors, such as gardens, bathrooms, corridors, balconies, and others.

Its "easy–ON" cover, when combined with this profile, provides an IP65 rating. Therefore, it can be used in places with high levels of humidity, while also being highly resistant to treading.

This profile and its covers are available in lengths of 3 metres, allowing us to carry out large projects where all the profiles do not need joints. Suitable for led strips with a maximum width of 12mm and a power not greater than 30W/m. In order to avoid system malfunctions and potential failures, we recommend combining this profile with our Canovelles–Vizcaya led strips or similar products with our DUO waterproof system. When installed under conditions of high humidity, we suggest filling it with epoxy resin in order to achieve an IP68 rating (a 2mm thick layer on top of the led strip). We offer a 10 year guarantee on the profiles and a 4 year guarantee on the covers.

Scale 1:1 In order to be able to waterproof approx 8–10 metres of DUBLIN XL led profile we would need these quantities of both resin and catalyst.



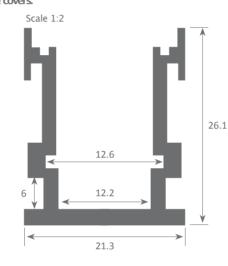




Aluminium profile 07.003 anodised silver 3m



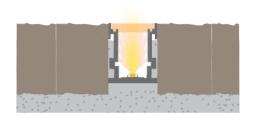
Plastic endcaps19.117with hole19.118without hole













Clip 20.022 chrome steel



Polycarbonate cover IK10 18.053 opal 3m



 Inner plate

 22.019
 aluminium
 2m

 (2000x14x0.75 mm)
 2m



Epoxy resin 22.018 1 Kg + 1 catalyst of 400g



Patente Europea Nº.: 13156605.1 Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 – ISO 14001 / Tolerances defined by: UNE–EN 755–9 / UNE–EN 12020–2 Theoretical weight: 0.480 kg / Alloy: 6063 / Perimeter: 176,4 mm / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5 / Covers: Fireproof VØ







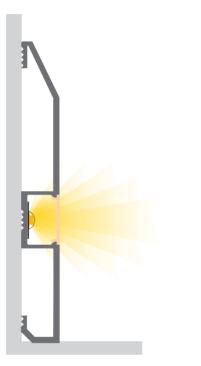


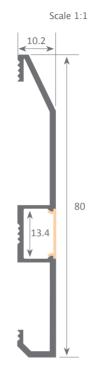
PROFESIONAL led profileseries for skirtingboards, lightingup aisles or corridors, in white lacquered aluminium. This profile and its cover are both available in lengths of 2m and can house led strips with a maximumPCB of 13mm width and a power not greater than 20W/m.

EDIMBURGO

We recommend combining it with ecoled Canovelles to obtain a more homogeneous illumination. It is fixed to the wall with conventional silicone.

We offer a 2 year guarantee on profiles and covers.







Aluminium profile 06.008 white lacquered 2m (matt)



Methacrylate cover 18.052 opal

2m



Plastic endcaps 19.114 white without hole set of 2 units





Aluminiumalloy 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 Aluminiumpurity: 95–98% / Material treatment: T–5 / Covers: methacrylate (greater protection against UV rays)





PROFESIONAL led profileseries for skirtingboards, lightingup aisles or corridors, in white lacquered aluminium. This profile and its cover are both available in lengths of 2m and can house led strips with a maximumPCB of 13mm width.

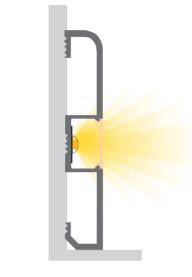
LONDRES

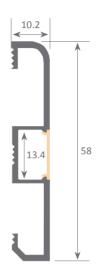
We recommend combining it with ecoled Canovelles to obtain a more homogeneous illumination.

It is fixed to the wall with conventional silicone.

We offer a 2 year guarantee on profiles and covers.

Scale 1:1









Aluminium profile 06.009 white lacquered 2m (matt)



Methacrylate cover 18.052 opal 2m



Plastic endcaps



19.115 white without hole set of 2 units



Aluminiumalloy 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)





Our PROFESSIONAL led profileseries, treadable and for indoor use, is manufactured in high purity aluminium and available in anodised silver. Suitable for illuminating floors and stairs, bathrooms, corridors, theatres, or similar.

Its "easy-ON" cover, when combined with this profile, provides an IP65 rating. Therefore, the profile can be used in places with high levels of humidity, while also being highly endurable to treading. Its double side channels allow us to house all types of cabling (circuit closure wires for avoiding tension drops, telephone cables, etc).

FLORENCIA

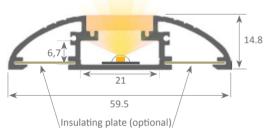


Combined with our rigid led strips, it can be used as an ultra thin surface luminaire for ceilings. This profile and its covers are available in lengths of 2 and 6 metres, allowing us to carry out large projects where all the profiles do not need joints. Suitable for led strips with a maximumwidth of 21mm and a power not greater than 40W/m. In order to avoid system malfunctions and potential failures, we recommend combining this profile with our Canovelles-Vizcaya led strips or similar products with our DUO waterproof system.

When installed under conditions of high humidity, we strongly recommend filling the profile with the resin in order to achieve an IP68.

We offer a 10 year guarantee on the profiles and a 4 year guarantee on the covers.

Scale1:1





It can also be used as an ultra thin luminaire for ceilings



Aluminium profile 07.004 anodised silver 2m 07.005 anodised silver 6m



Endcaps silver aluminium without hole 19.119 19.120 grey plastic without hole 19.121 grey plastic with hole



Epoxy resin 22.018 1 Kg +1 catalyst of 400g





Polycarbonate cover IK10 18.012 frosted 2m 18.013 frosted 6m



Inferior insulating plate 22.020 aluminium 6m







LED Lighting Specialists

Patente Europea Nº.: 13156605.1

Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Alloy: 6063 / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5/ Covers: Fireproof VØ





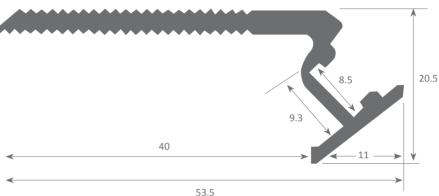
led profile by Luz Negra

Our BASIC led profile series, suitable for stair lighting is manufactured in high purity aluminium and available in anodised silver (on demand, we can supply anodised black or other coloured finishings). Its rubber cover, combined with this profile, provides an IP20 rating while at the same time offering a more homogeneous illumination. Although this is an option with reduced dimensions, it is at the same time an economical solution.

NIZA ECO

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

Scale 1:1 20.5

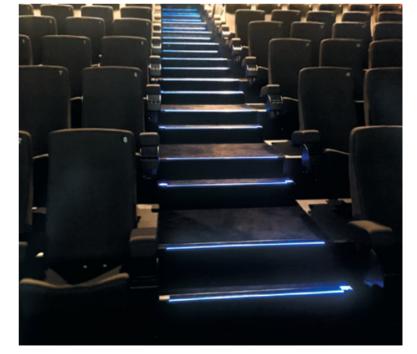






Aluminium profile 06.001 anodised silver 2.40m

Plastic endcaps 19.109 grey set of 2 units





18.045 opal 1m



Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Alloy: 6063 / Anodising minimum: 15 microns Aluminium purity: 95-98% / Material treatment: T-5/ Covers: Fireproof VØ

Scale 1:2

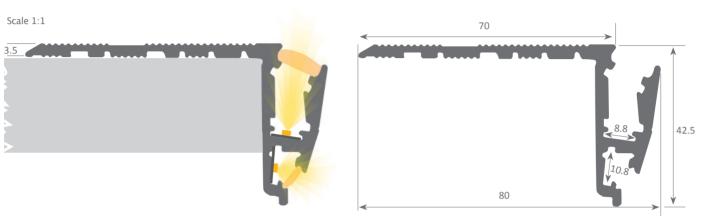


Our BASIC led profile series, suitable for stair lighting is manufactured in high purity aluminium and available in black anodised (on demand can be supplied with silver anodised or other coloured finishings).

Its rubber cover, when combined with this profile, provides an IP20 while also offering a more homogeneous illumination. Also, its design allows us to achieve upward as well as downward light emissions, which is also interesting for lighting up the lower part of the step.

This profile and its cover are available in lengths of 2.40 metres. We recommend combining it with our ecoled led strips (with PCB not wider than 8mm and IP20).

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





Aluminium profile 06.002 anodised black 2.40m



Endcaps 19.110 black aluminium set of 2 units



Indicator with numbers 22.015

NIZA

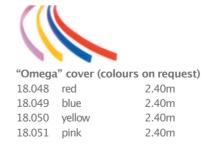


Indicator with drawings 22.016



Lower cover

18.047 white 2.40m





Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Alloy: 6063 / Anodising minimum: 15 microns Aluminium purity: 95-98% / Material treatment: T-5/ Covers: Fireproof VØ

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A⊕

Acolus

IP65

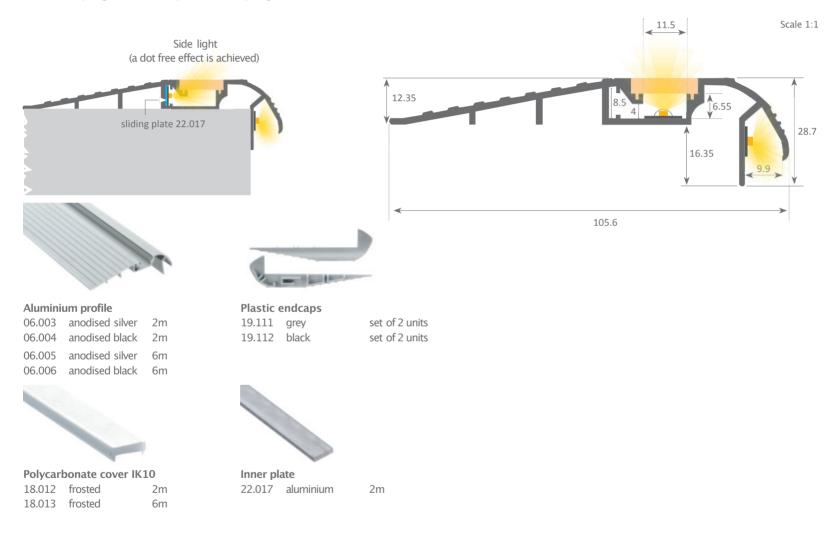
Our PROFESSIONAL led profile series, treadable and for indoor use is manufactured in high purity aluminium and available in anodised silver and black.

Its "easy-ON" cover, when combined with this profile, provides an IP65 rating. Therefore, the profile can be used in places with high levels of humidity, while also being highly endurable to treading. Front lighting is achieved by placing a led strip with a maximum width of 14mm under the cover. Additionally. by means of a metal plate, we can obtain side lighting, thus ensuring a perfect dot free light emission. The step's lower area can also be illuminated by using a second led strip.

This profile and its cover are both available in lengths of 2 and 6 metres, allowing us to carry out large projects where all the profiles do not need joints. In order to avoid system malfunctions and potential failures, we recommend combining the profile with our Canovelles-Vizcaya led strips or similar products with our DUO waterproof system. For side lighting, we use a metal plate and we recommend the use of our Granada-Cíes-Alicante or Ávila led strips with this profile.

We offer a 10 year guarantee on the profiles and a 4 year guarantee on the covers.







LED Lighting Specialists

Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Theoretical weight: 0.813 kg / Alloy: 6063 / Perimeter: 384 mm / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5 / Covers: Fireproof VØ



Project carried out by the architect Juan Carlos Roure with the collaboration of Lumen's Boulevard.

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didas



Scale 1:1

led profileby Luz Negra

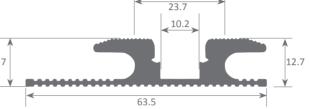
Our PROFESSIONAL led profile series, treadable and for indoor use, is intended for achieving illuminated joints on carpets, parquet floor or similar. It is manufactured in high purity aluminium and available in anodised black.

ESTAMBUL

This profile and its covers are available in lengths of 3 metres and allow you to house led strips with a maximum PCB width of 10 mm.

We recommend combining this profile with ecoled Canovelles to obtain a dot free effect. We offer a 2 year guarantee on our profiles and covers.







Aluminium profile 07.008 anodised black 3m



Estambul profile used on carpet

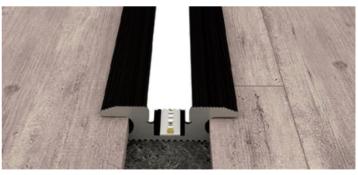


Cover 18.055 frosted

3m



Endcaps 19.124 anodised black



Estambul profile used on parquet



Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 – ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Theoretical weight: 2,2 kg / Alloy: 6060 / Anodising minimum: 15 microns Aluminium purity: 95-98% / Material treatment: T-5 / Covers: Fireproof VØ



led profileby Luz Negra

Our PROFESSIONAL led profile series, manufactured in black anodised is intended for achieving illuminated joints on carpets, parquet floor or similar. Suitable for illuminating parquet floors, stairs, carpets or others.

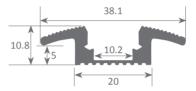
DUBAI

This profile and its covers are available in lengths of 3 metres and allow to house led strips with a maximumPCB width of 10mm.

We recommend combining this profile with ecoled Canovelles to obtain a dot free effect. We offer a 2 year guarantee on our profiles and covers.

Scale 1:1







Aluminium profile 07.009 anodised black 3m

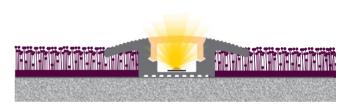


Cover 18.055 frosted

3m



Endcaps 19.125 anodised black



Dubái profile used on carpet



Dubái profile used on parquet



Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 – ISO 14001 / Tolerances defined by: UNE-EN 755–9 / UNE-EN 12020–2 Theoretical weight: 1,025 kg / Alloy: 6060 / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5 / Covers: Fireproof VØ



led profile by Luz Negra

Our PROFESSIONAL led profile series, treadable and for indoor use, is manufactured in high purity aluminium and available in anodised black. It is intended for lateral side lighting, and suitable for illuminating floors and stairs, or others.

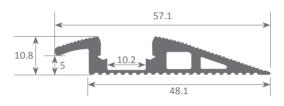
QATAR

This profile and its covers are available in lengths of 3 metres and allow you to house led strips with a maximum PCB width of 10mm.

We recommend combining this profile with ecoled Canovelles to obtain a dot free effect. We offer a 2 year guarantee on our profiles and covers.

Scale 1:1

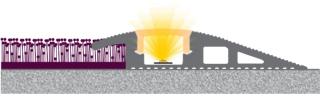




Scale 1:2



Aluminium profile 07.007 anodised black 3m



Qatar profile used on carpet

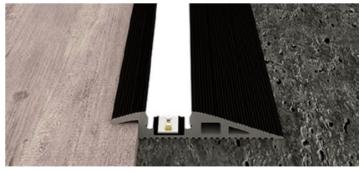


Cover 18.055 frosted

3m



Endcaps 19.123 anodised black



Qatar profile used on parquet



Aluminiumalloy extrusion process in accordance with: ISO 9001:2008 – ISO 14001 / Tolerances defined by: UNE–EN 755–9 / UNE–EN 12020–2 Theoretical weight: 1,5 kg / Alloy: 6060 / Anodising minimum: 15 microns Aluminium purity: 95–98% / Material treatment: T–5 / Covers: Fireproof VØ

