## led profile by Luz Negra

Our PROFESSIONAL led profile series for surfaces/hanging applications is manufactured in high purity aluminium and silver anodised. Its inner tray (were we can find the led and the power supply) can be removed from the front which means easy maintenance. It is suitable for hanging, surfaces and walls (providing Up&Down lighting); drivers can be housed inside. This profile can be combined with a white frosted cover ("easy-ON" system), to achieve a waterpoofing of IP65 (very necessary in damp zones). We also have available Black&White covers and also microprism versions in transparent or frosted, which improve glare and UGR levels. Both profile and covers are available in lengths of 6m, allowing us to carry out long installations without joints.

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



#### Aluminium profile

17.004anodised silver6m17.005lacquered white6m17.006lacquered black6m



# "easy-ON" polycarbonate cover (Down)18.070frosted6m18.071transparent microprism6m18.072frosted microprism6m

18.072	frosted microprism	6m
18.073	Black&White	6m



#### Methacrylate cover (UP)

18.014	transparent	2m
18.015	frosted	2m
	transparent	6m 6m

#### Polycarbonate cover (UP)

18.146	frosted	2m
18.148	opal	2m
18.152	transparent	2m
18.145	frosted	6m
18.145 18.147	frosted opal	6m 6m





Aluminium tray 15.007 lacquered white 6m



### Aluminium endcaps with hole

- 19.234 anodised silver
- 19.235 lacquered textured white
- 19.236 lacquered textured black



#### Hanging kit

21.001	chrome	set of 2 units
21.002	white	set of 2 units
21.003	black	set of 2 units

Safety cable 22.039 steel 18cm



System with front removable tray which permits easy access to the led strip and power supply, therefore allowing very fast and simple maintenance of the electrical installation.

Aluminium alloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances: UNE-EN 755-9 / UNE-EN 12020-2 / Theoretical weight: 1.464Kg / Alloy: 6063 / Perimeter: 483mm / Anodising minimum: 15 microns Purity aluminium: 95-98% / Treatment: T-5 / Covers: Fireproof VØ

90° angle bracket Ref: 22.049

90° angle bracket Ref: 22.049

Flat bracket Ref: 22.059



**90° angle bracket** 22.049 aluminium

set of 2 units



Inner plate Ref: 22.050

Flat bracket22.059aluminiumset of 2 units

Joining plate 22.050 aluminium

set of 2 units