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 microprism covers both in transparent and 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

16.008	anodised silver	6m
16.009	lacquered white	6m
16.010	lacquered black	6m



### "easy-ON" polycarbonate cover (Down)

18.074	frosted	6m
18.075	transparent microprism	6m
18.076	frosted microprism	6m



# Methacrylate cover (UP)

18.014	transparent	2m
18.015	frosted	2m
18.016	transparent	6m
18.017	frosted	6m

## Polycarbonate cover (UP)

rolycarboliate cover (Or)		
18.146	frosted	2m
18.148	opal	2m
18.152	transparent	2m
18.145	frosted	6m
18.147	opal	6m
18.151	transparent	6m





Patente Europea Nº.: 13156605.1



#### **Aluminium tray**

14.007	lacquered white	6m
14.042	lacquered black	6m



## Reflector with 4 module optics

white 50° optic
black 50° optic
white 80° optic
black 80° optic

#### Reflector with 7 module optics

46.050	white 50° optic
46.051	black 50° optic
46.052	white 80° optic
46.053	black 80° optic



# Aluminium endcaps

19.243	anodised silver
19.244	lacquered textured white
19 245	lacquered textured black

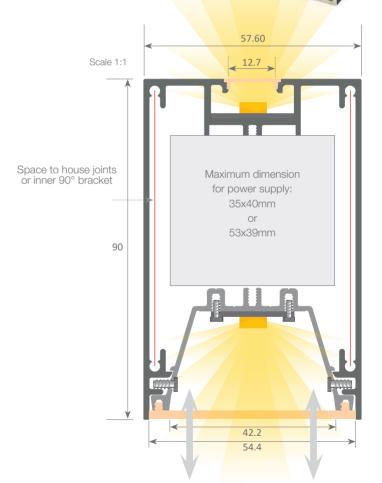


# Hanging kit

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







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: 1.917kg / Alloy: 6063 / Perimeter: 643mm / Anodising minimum: 15 microns / Purity aluminium: 95-98% / Treatment: T-5 / Covers: Fireproof

