# led profile by Luz Negra

Our PROFESSIONAL led profile series for surfaces is manufactured in high purity aluminium and available in anodised silver, black and white lacquered. This profile is ideal for using on wall surfaces, furniture, shelves and similar areas, where a width greater than the standard is required. This allows us to use wider led strips for an increased heat dissipation and a wider angle of light emission.

By providing a lower channel for the return path of the cable, the profile allows us to close the circuit therefore steep voltage drops are prevented. Small drivers can also be placed in this lower channel.



Its cover (available in 7 different finishings), which offers our "easy-ON" system, once combined with this profile provides an IP65 rating to the luminaire. It can be used in places with high levels of humidity, such as bathrooms, kitchens, gyms, spas, cold storage chambers, fridges, or others.

The profile and its covers are available in lengths of 2 and 6 metre, thus allowing us to carry out large projects, where all the profiles do not require joints or similar surface breaks. It is suitable for led strips with a maximum width of 15mm, whose power level does not exceed 25W/m. In order to obtain a more homogeneous and diffused illumination, we recommend the combined use of both our opal covers and Canovelles-Barcelona-Gomera-COB ecoled strips.

22.8

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

#### Scale 1:1

By applying the lens cover on the Versalles profile together with the flexible led strip we get a beam of 60° light.







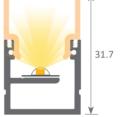
19.034 grey without hole19.293 black without hole19.429 white without hole



Black&White cover "easy-ON"18.028Black&White2m18.029Black&White6m

#### Polycarbonate cover

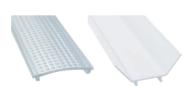
18.127	frosted	2m		
18.126	frosted	6m		
*Compatible with XL profiles in white				



square cover



Endcaps for square cover19.035without hole (white)19.036without hole (black)



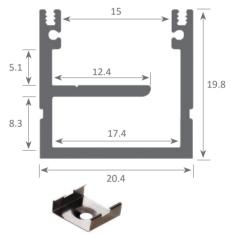
Polycarbonate cover "easy-ON"18.130microprism18.129microprism6m

## Polycarbonate cover with side wings

frosted	2m
frosted	6m







Fixing clip20.009stainless steel20.010gunmetal finish in black20.294lacquered white steel



Square cover18.032frosted18.102Black&White18.033frosted18.034Black&White

### Methacrylate UV cover "easy-ON"

18.181	frosted	2m
18.180	frosted	6m

\* This profile in white lacquered is not compatible with the easy-ON cover.



frosted

6m

60m

18.027

18.170 frosted

18.132

18.131

2m

2m

6m

6m





Return path of the cable \_\_\_\_ for the closure of the circuit or small drivers such as amplifiers or fixed dimmers

VERSALLES profile + embedding BRACKET "20.003"



Embedding clip 20.003 chrome steel (clip not included)



Adjustable bracket 20.004 chrome steel (clip not included)



Hanging KIT21.001chromeset of 2 units21.002whiteset of 2 units21.003blackset of 2 units(clip not included)

www.luznegra.net

www.ledprofile.es