led profile by Luz Negra

Our PROFESSIONAL led profile series for corners is manufactured in high purity anodised in silver. black and textured white lacquered. Ideal for wall surfaces, furniture, shelving and similar areas where we require an angled and continuous light emission along with optimum heat dissipation.

Its "easy-ON" cover (available in 8 different finishings), when combined with this profile, provides an IP65 rating to the luminaire. Therefore, the profile 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 metres, allowing us to carry out large projects where all the profiles do not need breaks. It is suitable for led strips with a maximum width of 13mm and a power not greater than 30W/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-Cíes ecoled strips.

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





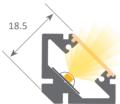


Scale 1:1

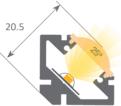
When applying the lens cover on the Sophia profile together with the flexible led strip we get a beam of 25° light.



Flex&Cover Cannes See page 170



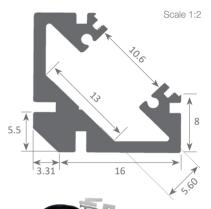
simple cover



lens cover



Flex&Cover Marsella See page 170





Aluminium profile

Additional profite			
05.001	anodised silver	2m	
05.002	anodised black	2m	
05.030	white lacquered*	2m	
05.004	anodised silver	6m	
05.005	anodised black	6m	
05.029	white lacquered*	6m	



Polycarbonate cover "easy-ON"

Folycai	bonate cover	casy-ON
18.001	transparent	2m
18.002	opal	2m
18.003	frosted	2m
18.004	transparent	6m
18.005	opal	6m
18.006	frosted	6m
18.134	frosted	60m



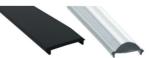


Patente Europea Nº.: 13156605.1



Plastic endcaps

19.065	grey without hole
19.066	grey with hole
19.067 19.068	black without hole black with hole
19.451	white with hole
19.452	white without hole



Black&White cover "easy-ON"

18.007	Black&White	2m
18.008	opaque grey	2m
18.009	Black&White	6m

Polycarbonate cover "easy-ON"

18.010	lens	2m
18.011	lens	6m



Plastic endcaps

19.069	grey without hole lens
19.070	grey with hole lens



Hanging KIT

21.001	chrome	set of 2 units
21.002	white	set of 2 units
21.003	black	set of 2 units
	(clip not inc	cluded)



Polycarbonate cover

18.140	frosted	2m
18.139	frosted	6m
Compatik	ole with profiles	in white

Polycarbonate cover "easy-ON"

18.136	microprism	2m
18.135	microprism	6m



Clip

20.015 chrome steel 20.016 black oxide finish



Methacrylate UV cover "easy-ON"

18.179	frosted	2m
18.178	frosted	6m

Aluminium alloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 / Theoretical weight: 0.338kg / Alloy: 6063 / Perimeter: 137mm / Anodising minimum: 15 microns / Aluminium purity: 95-98% / Material treatment: T-5 / Covers: Fireproof VØ

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