led profile by Luz Negra

Our PROFESSIONAL led profile series for recessing (only 7.5mm high) is manufactured in high purity aluminium silver, black anodised and textured white lacquered. Ideal for embedding in furniture, shelving and similar areas where we require a minimalist profile with very reduced dimensions. 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, for example bathrooms, kitchens, gyms, spas, cold storage chambers, fridges, and similar.

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 have breaks. It is suitable for led strips with a maximum width of 12mm and a power not greater than 15W/m, as there is no ventilation when embedded in wooden surfaces. We recommend using it with our Canovelles-Barcelona-Gomera-COB ecoled strips.

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

Scale 1:1



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



Aluminium profile

03.001	anodised silver	2m
03.002	anodised black	2m
03.015	white lacquered*	2m
03.003	anodised silver	6m
03.004	anodised black	6m
03.014	white lacquered*	6m

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



Plastic endcaps

19.048 grey without hole19.049 black without hole19.463 white without hole

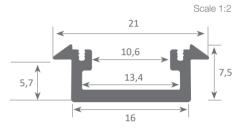
* Milano's endcaps can also be used





IP65







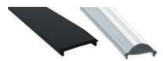
Clip

20.001 chrome steel 20.002 black oxide finish



Polycarbonate cover "easy-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



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



Polycarbonate cover

Plastic endcaps

19.050 grey for lens

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

Polycarbonate cover "easy-ON"

,		Jac, 5.1
18.136	microprism	2m
18 135	micronriem	6m



90° angle bracket

22.001 steel (52x13mm)



Methacrylate UV cover "easy-ON"

18.179	glacé	2m
18.178	glacé	6m





Patente Europea Nº.: 13156605.1

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: 0.138kg / Alloy: 6063 / Perimeter: 77mm / Anodising minimum: 15 microns

Aluminium purity: 95-98% / Material treatment: T-5 / Covers: Fireproof VØ