## led profile by Luz Negra

Our PROFESSIONAL led profile series for recessing is manufactured in high purity aluminum, lacquered and textured in white or black. The power supply can be housed inside. This profile uses reflectors with 4 or 7 modules and 2 different types of optics of 65° or 90°, improving visual comfort and guaranteeing a low UGR. It is suitable for rigid strips with a maximum width of 25mm, designed for the 4 and 7 module optical system. In addition, it has blind covers in white or black aluminium for the sections where lighting is not required. It has a removable tray, making maintenance easier.

We recommend the fixing of a safety cable (22.039) from the base of the profile to the dissipating tray. Both the profile and the tray are available in lengths of 3.4 metres. We offer a 5 year warranty on profiles.



Aluminium profile14.012lacquered white3.40m14.013lacquered black3.40m



Blind section18.112white aluminium3.40m18.113black aluminium3.40m



Profile joints 22.219 steel

Safety cable 22.039 steel 180mm



Aluminium tray14.033lacquered white14.034lacquered black

3.40m 3.40m



Aluminium endcaps 19.202 white 19.203 black

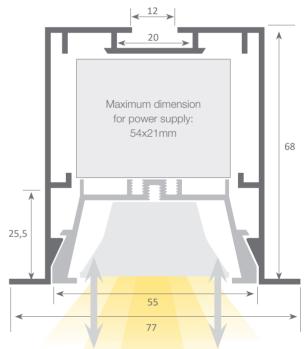


20.047 steel





Scale 1:1 (Dimensions in mm)



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.

CE

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: 1.120Kg / Alloy: 6063 / Perimeter: 529 / Anodizing minimum: 15 microns Purity aluminium: 95-98% / Treatment: T-5



**Reflector with 7 modules** 46.066 white 46.067 black

280mm 280mm



46.080

46.081

**Reflector with 4 modules** white black

160mm 160mm



Optics de with 7 modules 46.068 65° 46.069 90°

280mm 280mm



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Optics de with 4 modules

46.082	65°	160mm
46.083	90°	160mm



## Rigid strip with 7 modules 36.055 3000K 280mm (white PC 36.057 3000K 280mm (black PC 36.056 4000K 280mm (white PC



**Rigid strip with 4 modules** 

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280mm (white PCB)	36.070	3000K	139mm (white PCB)
280mm (black PCB)	36.072	3000K	139mm (black PCB)
280mm (white PCB)	36.071	4000K	139mm (white PCB)
280mm (black PCB)	36.073	4000K	139mm (black PCB)

36.058 4000K