

# led profile by Luz Negra

Our PROFESSIONAL led profile series, treadable for indoor and outdoor use, is manufactured in high purity aluminium and available in anodised silver. Suitable for illuminating stairs and floors, such as gardens, bathrooms, corridors, balconies, and others.

Its "easy-ON" cover, when combined with this profile, provides an IP65 rating. Therefore, it can be used in places with high levels of humidity, while also being highly resistant to treading.

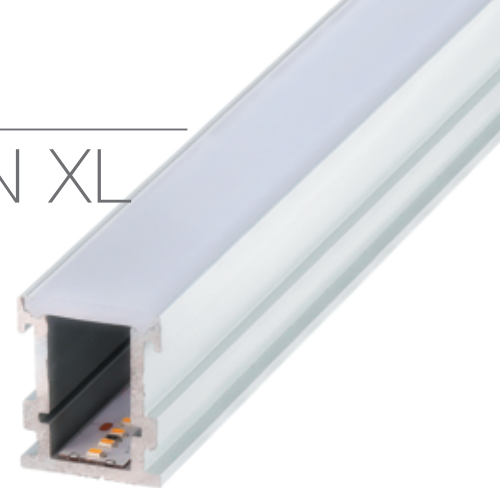
This profile and its covers are available in lengths of 3 metres, allowing us to carry out large projects where all the profiles do not need joints. Suitable for led strips with a maximum width of 12mm and a power not greater than 30W/m. In order to avoid system malfunctions and potential failures, we recommend combining this profile with our Canovelles-Vizcaya ecoled strips or similar products with our DUO waterproof system. When installed under conditions of high humidity, we suggest filling it with epoxy resin in order to achieve an IP67 rating (a 2mm thick layer on top of the led strip).

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

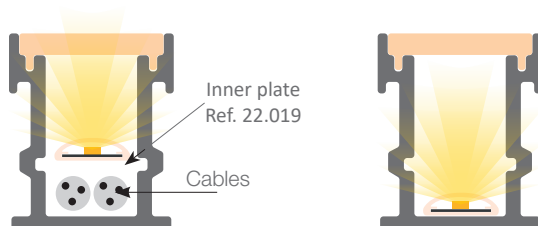
## DUBLIN XL



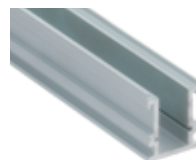
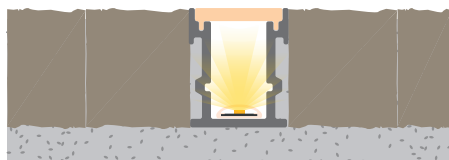
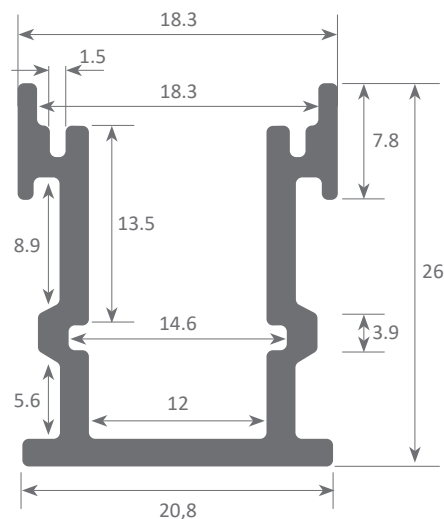
IP65



Scale 1:1



Scale 2:1



### Aluminium profile

07.016	anodised silver	2m
07.003	anodised silver	3m



### Polycarbonate cover IK10

18.159	opal	2m
18.053	opal	3m



### Plastic endcaps

19.117	with hole
19.118	without hole



### Inner plate

22.019	aluminium	2m
	(2000x14x0.75 mm)	



### Silicone for waterproofing

22.138	45gr	opal
22.140	45gr	transparent



### Silicone for waterproofing

22.139	300gr	opal
22.141	300gr	transparent



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: 0.480 kg / Alloy: 6063 / Perimeter: 176,4 mm / Anodising minimum: 15 microns  
Aluminium purity: 95-98% / Material treatment: T-5 / Covers: Fireproof V0