

led profile by Luz Negra

Our PROFESSIONAL led profile series, treadable and for indoor use is manufactured in high purity aluminium and available in anodised silver. Suitable for a wide range of floor lighting applications, such as stairs, bathrooms, theatres and similar.

By combining this profile with its "easy-ON" cover, we provide an IP65 protection to the luminaire, making it very useful for applications in places with elevated levels of humidity and due to its strength, it is very resistant to treading.

This profiles and its covers are available in lengths of 2 and 6 metres, allowing us to carry out long installations without needing any joints. Suitable for led strips with a maximum PCB width of 11mm and power not greater than 20W/m.

When installed in areas with water or humidity, we highly recommend filling it with silicone in order to achieve an IP67 rating.

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

DUBLIN



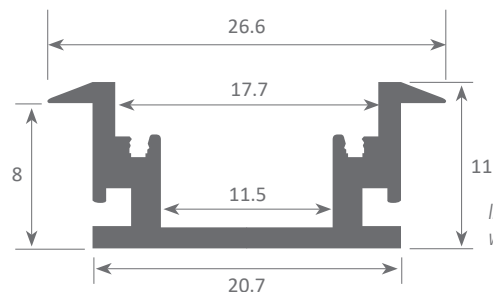
IP65



Scale 1:1



Scale 1:2



In order to be able to waterproof approx 12 metres of DUBLIN led profile we would need these quantities of both resin and catalyst.



Aluminium profile

07.001	anodised silver	2m
07.002	anodised silver	6m



Endcaps

19.116	aluminium
19.465	aluminium with hole



Difusor policarbonato IK10 easy-ON

18.183	frosted	2m
18.182	frosted	6m

*To correctly clip the cover onto the profile you would need a nylon faced hammer.



Silicone for waterproofing

22.138	opal	45gr
22.140	transparent	45gr
22.139	opal	300gr
22.141	transparent	300gr



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: 0.233 kg / Alloy: 6063 / Perimeter: 111 mm / Anodising minimum: 15 microns
Aluminium purity: 95-98% / Material treatment: T-5 / Covers: Fireproof V0