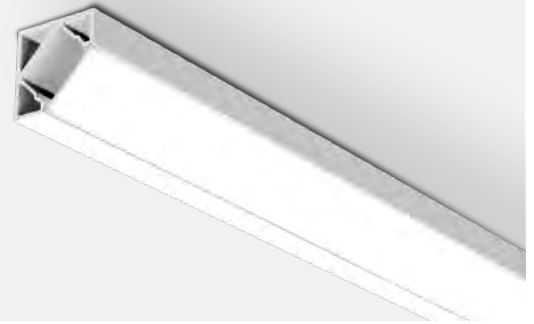




Suspended/Surface Mounted DS1818



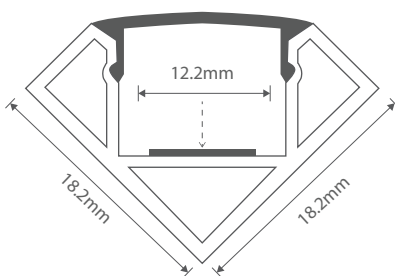
Description

DS1818 is a Surface Mounted LED Extrusion Profile, created for liner LED strips up to 10mm wide. It is made from high-quality Aluminum. It extends the lifespan of your lighting system. This LED Aluminum profile, DS1818, is a widely used option for corner installation with a 45° angle. It includes a rounded (quarter-circle) PC cover that provides uniform 45° lighting and is an excellent solution for under-cabinet, in-cabinet, and over-cabinet Linear LED lighting.

Technical details

Model	Power	Luminous flux	Luminous efficacy
	4.8W/m	480 lm/m	
DS1818	9.6W/m	960 lm/m	100 lm/W
	14.4W/m	1440 lm/m	

Technical drawing



Accessories



Profile



Endcaps



Clips

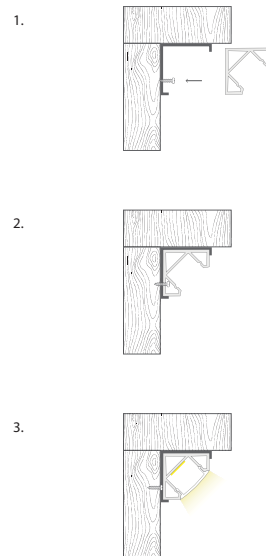
Finish colors



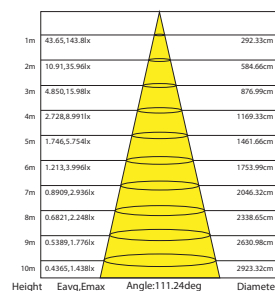
Product Features

- Polycarbonate diffuser provides uniform light distribution
- Good Heat Dissipation
- Ease of creating Geometric figures
- 45° lighting angle
- Available in white, gold, black and silver color
- 0-1/10V dimming, dali dimming, tunable white (optional)
- Length : 1000mm / 2000mm (standard)
- IP rating : IP20 / IP40

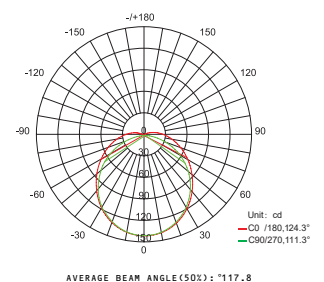
Installation



Diagrams



Light distribution curve



Photometric Diagram