

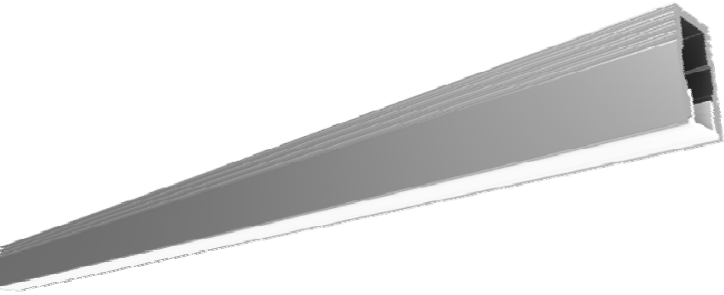
Specification

Integrated Furniture Lighting

LS0812

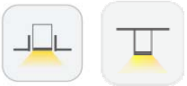


LS0812



Example of application: wooden decorative board on the wall

Cutout:W8.5*D13mm fixed by glass cement

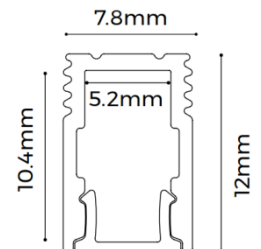


Features

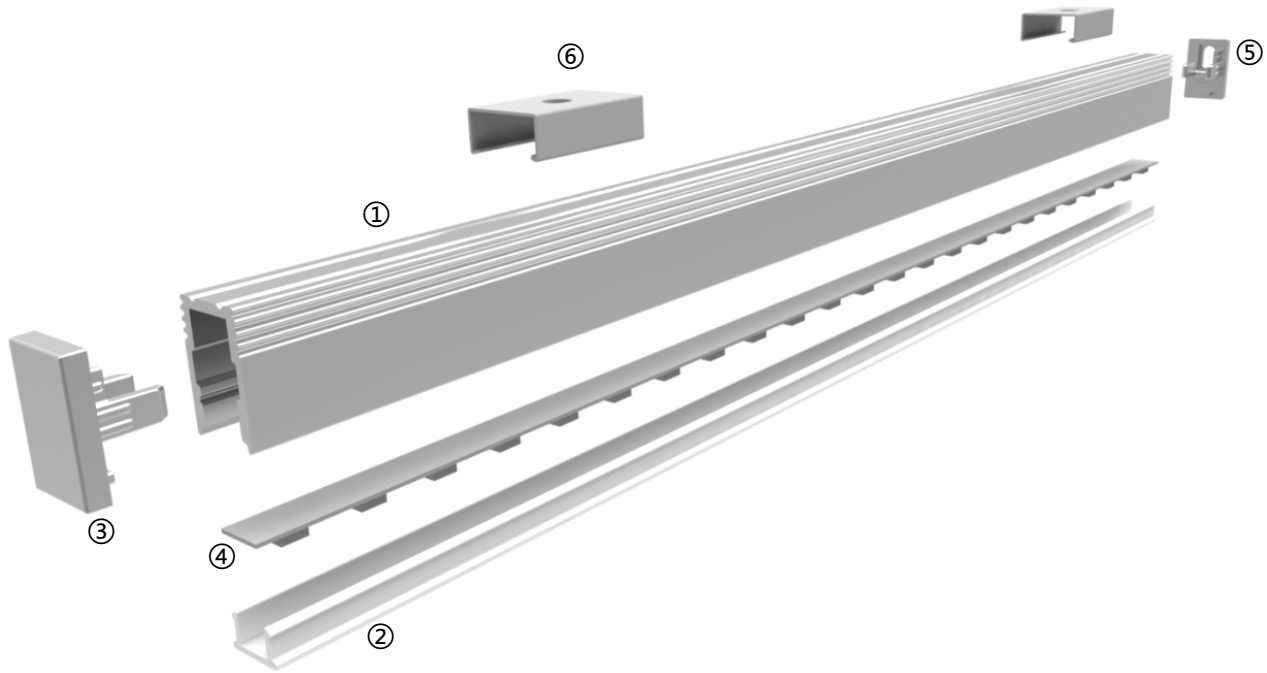
DLS1.0, a special local auxiliary lighting system, can be widely used in various interior decoration scenarios and local light spaces. A touch of auxiliary decorative lighting in addition to the basic lighting creates different atmospheres and visual enjoyment.

Embellish life with light that follows you whenever you go.





- 1、 “Dots-free”lighting
Perfect homogenous lighting.
- 2、 Various diffuser options
Several options of diffusers, In various shapes and light distribution plans Complete with everything needed
- 3、 “Two” end caps
Two options of end cap for two ways of wire outgoing, Close-fitting design without screws makes installation much easier
- 4、 Various installation methods
A wide range of installation accessories wider applications
- 5、 “One” cut.
Consistent length between diffuser and profile
- 6、 Smart control for unlimited possibilities
Perfectly match the profiles like customized, Control by hand sweep or touching






Details



Standard Configuration

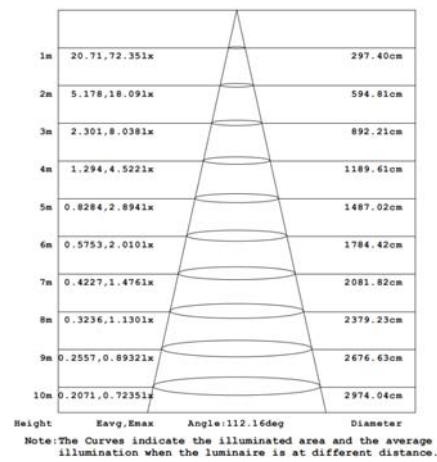
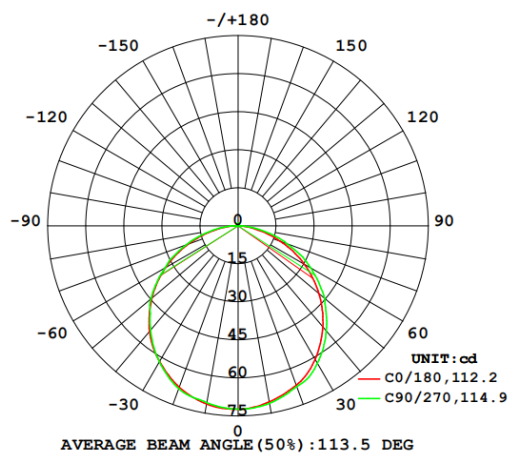
Picture	Item	Parameter
	①Profile	Material: AL6063-T5 Profile weight: 0.2kg/2.5m Size: L2500*W8*H12mm Surface processing: Silver alkali sand oxidation film
	②Cover	Type: Frosted diffuser Material: PC Light transmittance: 55% Size: L2500*W6.4*H3.7mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.
	②Black Cover	Type: Black diffuser Material: PC Light transmittance: 15% Size: L2500*W6.4*H3.7mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.
	③End caps	Size: L12*W7.8*H8mm

Optional Accessories

Picture	Item	Parameter
	④ FPC strip D6140-24V-4mm	Material: FPC, CCT: 2700/3000/4000/6000K; Ra > 90; Voltage:24V; Power: 6.6W/m; Lumen: 710Lm/m; PCB width: 4mm; Minimum cut: 50mm;
	⑤ End cap with hole	Size: L12*W7.8*H8mm
	⑥ Recessed clips	Size: L15*W9.7*H4.5mm

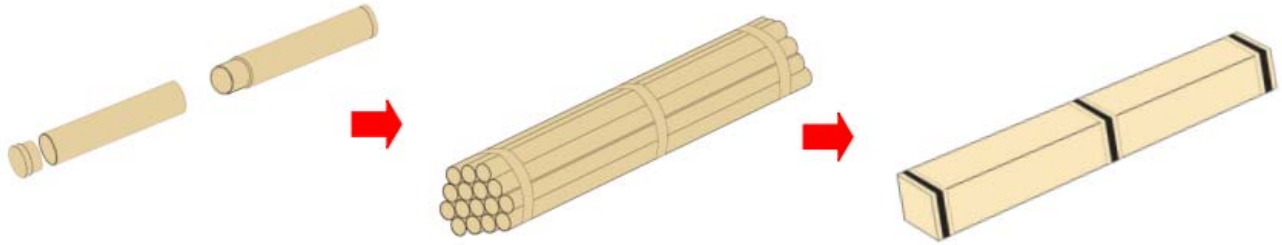
Optical Parameter

The testing result of 1M luminaire (with " D6140-24V-4mm " and diffuser)

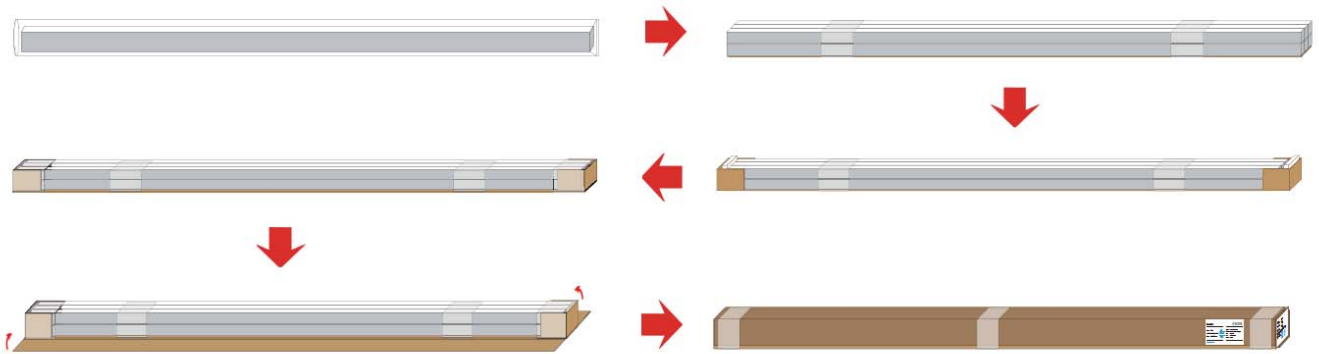


Package

Mode 1 :



Mode 2 :



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
Single piece	Hat box	Φ22mm*2580mm	0.24	0.51	1pcs/box
Whole bundle	Hat box	2580*250*165mm	15.12	34.13	63pcs/box
Whole box packaging	Paper box	2580*95*100mm	10.8	13.8	45pcs/box