

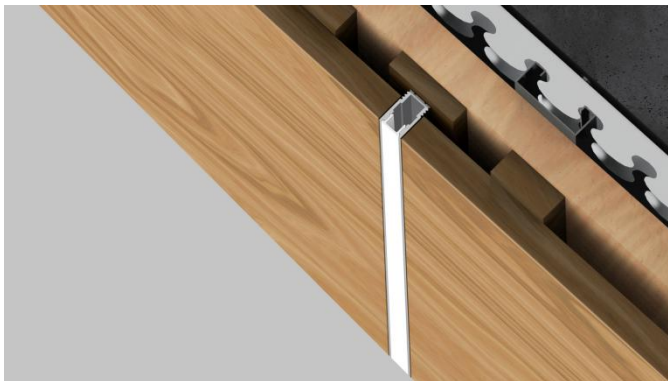
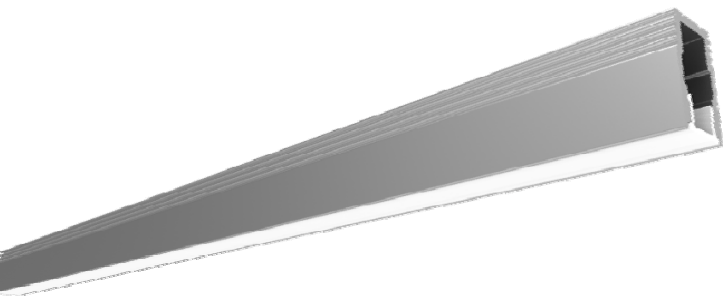
Specification

Integrated Furniture Lighting

LS0812

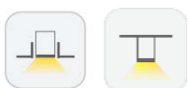


LS0812



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

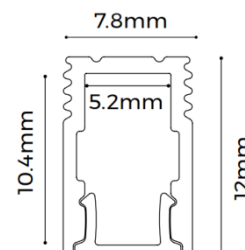
A wide range of installation accessories wider applications

5、 “One” cut.

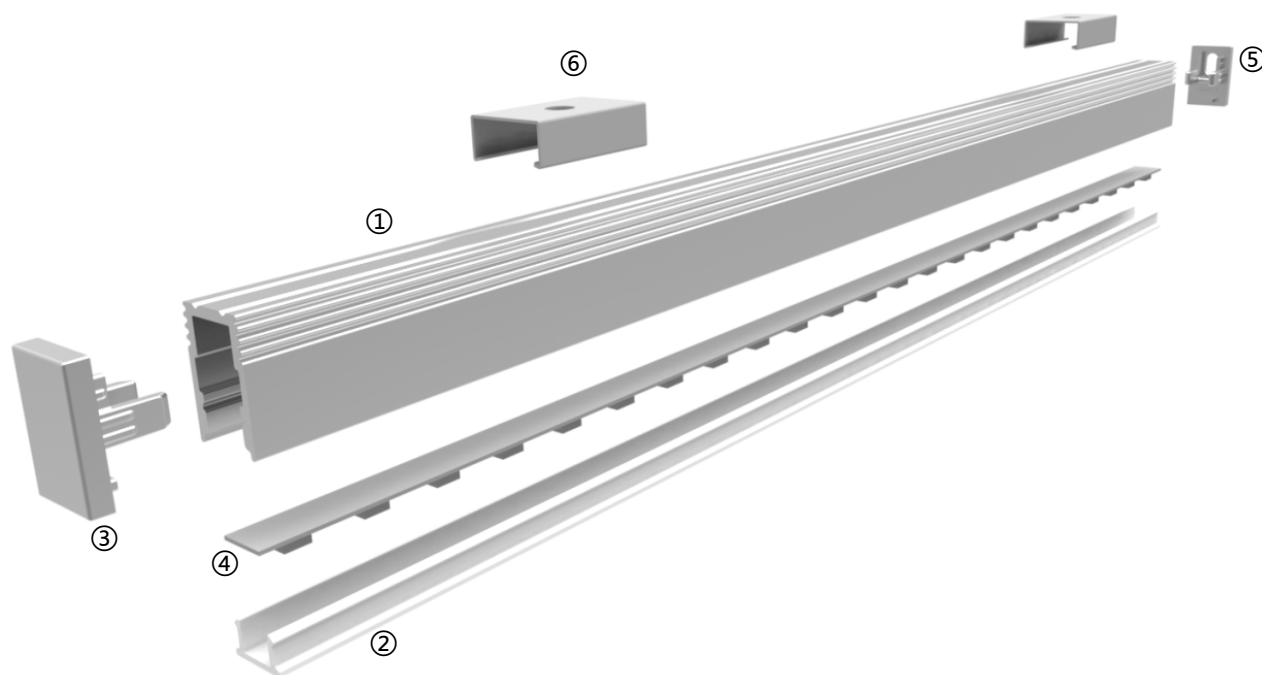
Consistent length between diffuser and profile

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

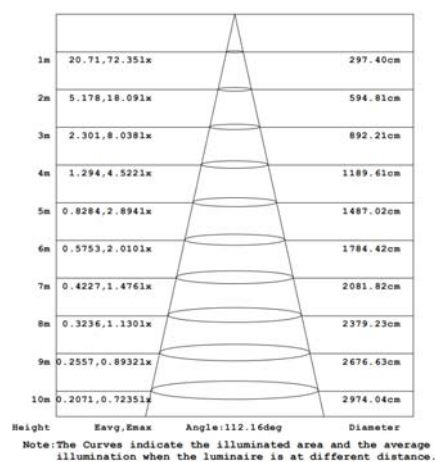
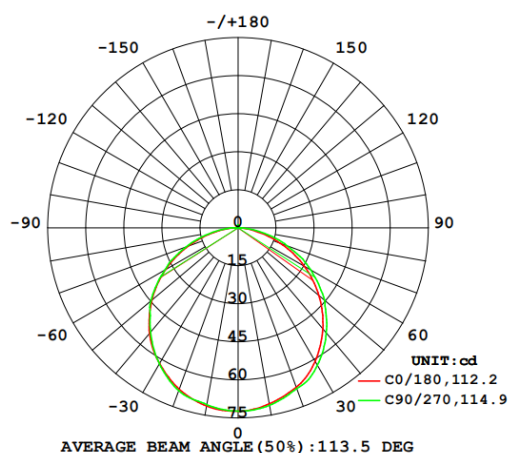


Optional Accessories

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

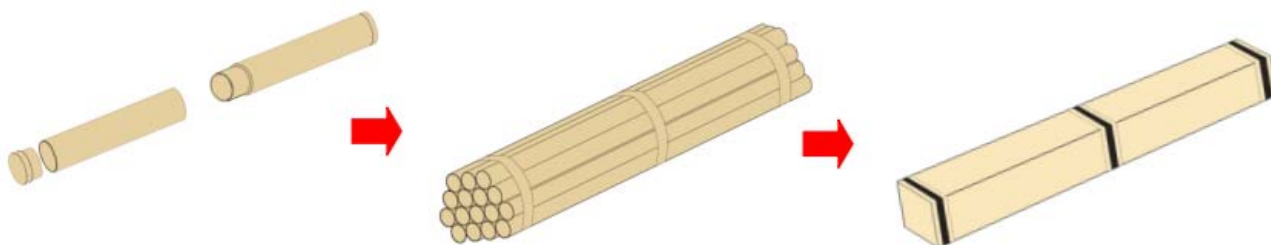
Optical Parameter

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

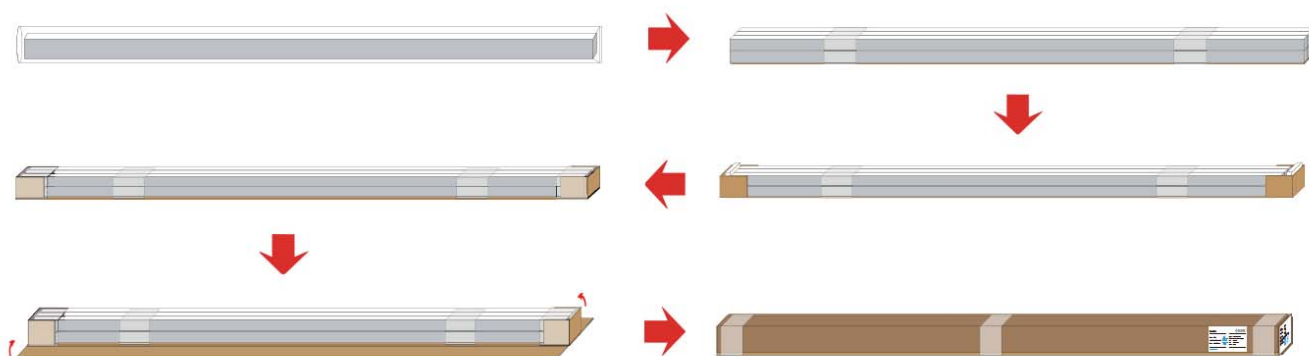


Package

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

