

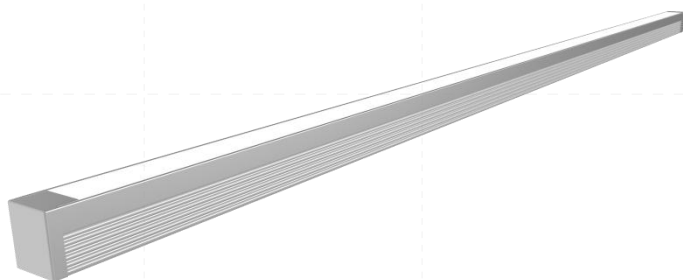
Specification

Integrated Furniture Lighting

LS0709



LS0709



Example of application: wooden decorative board on the wall

Cutout: W8.5*D10mm 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

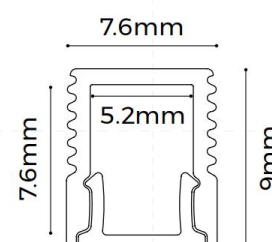
A wide range of installation accessories wider applications

5、 "One" cut.

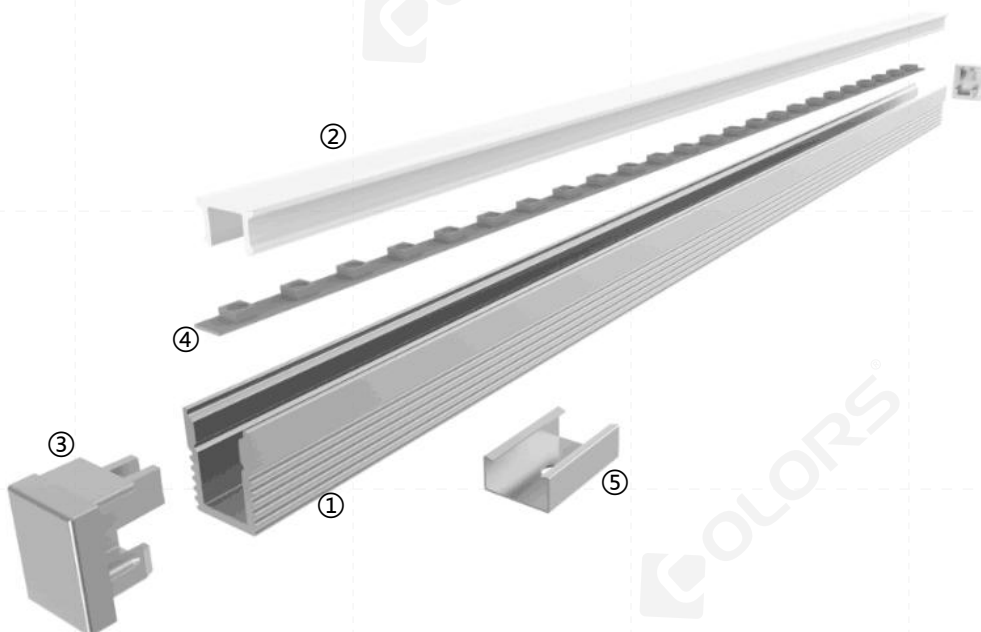
Consistent length between diffuser and profile

6、 Smart control for unlimited possibilities

Perfectly match the profiles like customized, Control by hand sweep or touching



Details

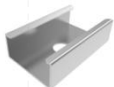


Standard Configuration

Picture	Item	Parameter	Model
	①Profile	Material: AL6063-T5 Profile weight: 0.187kg/2.5m Size: L2500*W7.6*H9mm 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.	/
	③End caps	Size: L9*W7.6*H8mm	EC-LS0709

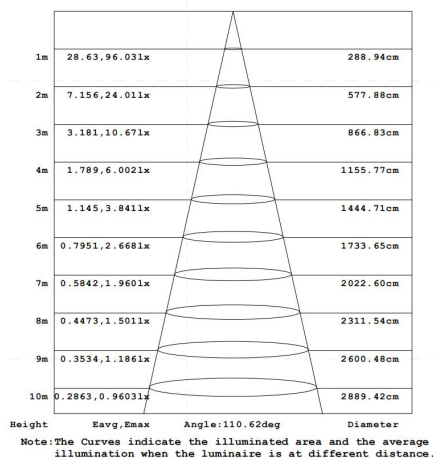
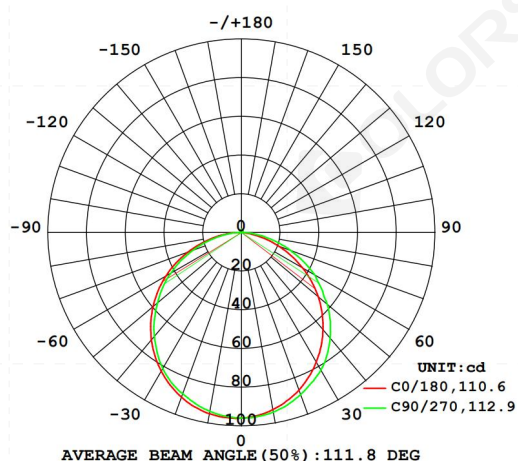


Optional Accessories

Picture	Item	Parameter	Model
	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.	CV-LR0812
	④FPC 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;	D6140-24V- 4mm
	⑤Recessed clips	Size: L15*W9.2*H4.5mm	CP-03

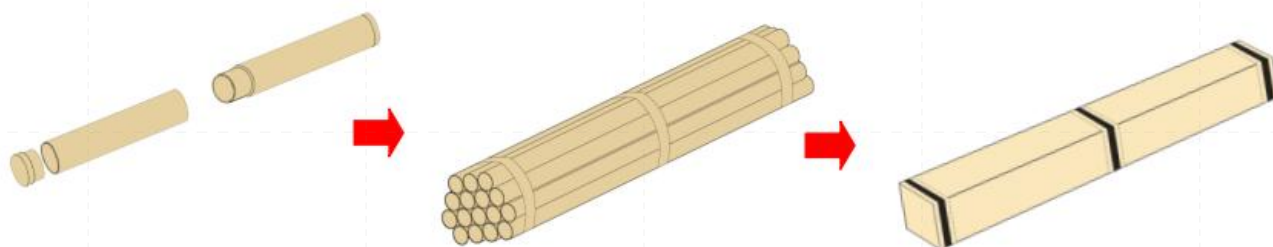
Optical Parameter

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

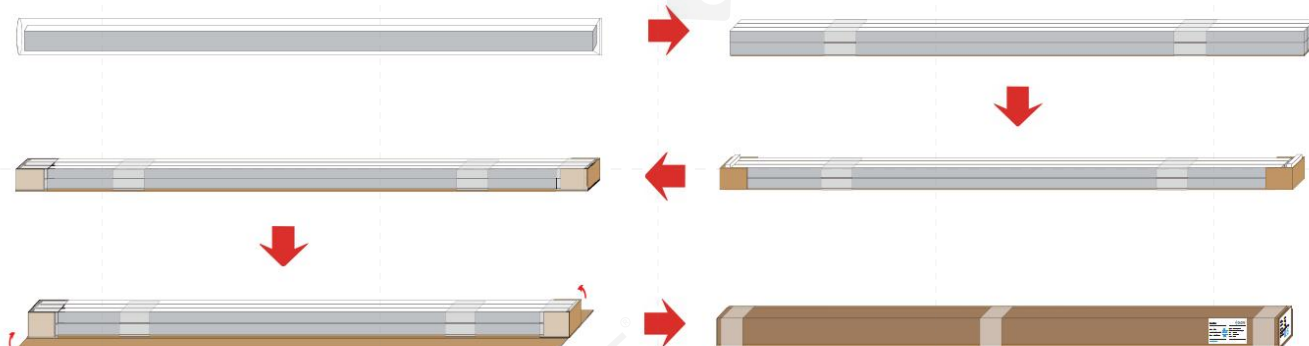


Package

Mode 1 :



Mode 2 :



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
Single piece	Hat box	Φ22mm*2580mm	0.222	0.49	1pcs/box
Whole bundle	Hat box	2580*250*165mm	13.986	32.87	63pcs/box
Whole box packaging	Paper box	2580*95*100mm	13.986	16.99	63pcs/box

