

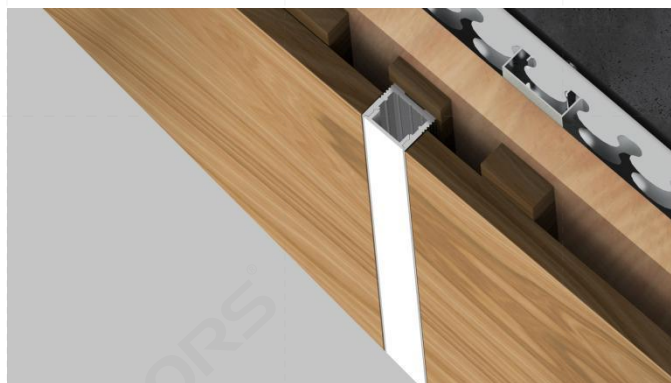
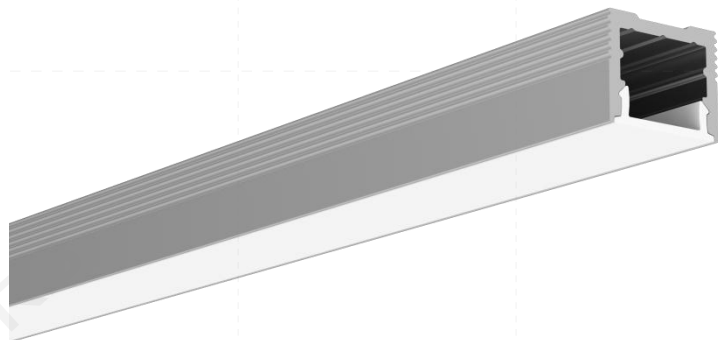
Specification

Integrated Furniture Lighting

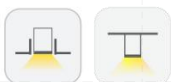
LS1613



LS1613



Example of application: wooden decorative board on the wall
Cutout: W17*D14mm fixed by glass cement/self-tapping screws



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

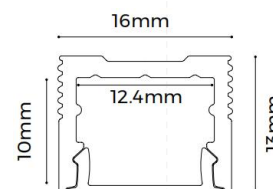
A wide range of installation accessories wider applications

5、 "One" cut

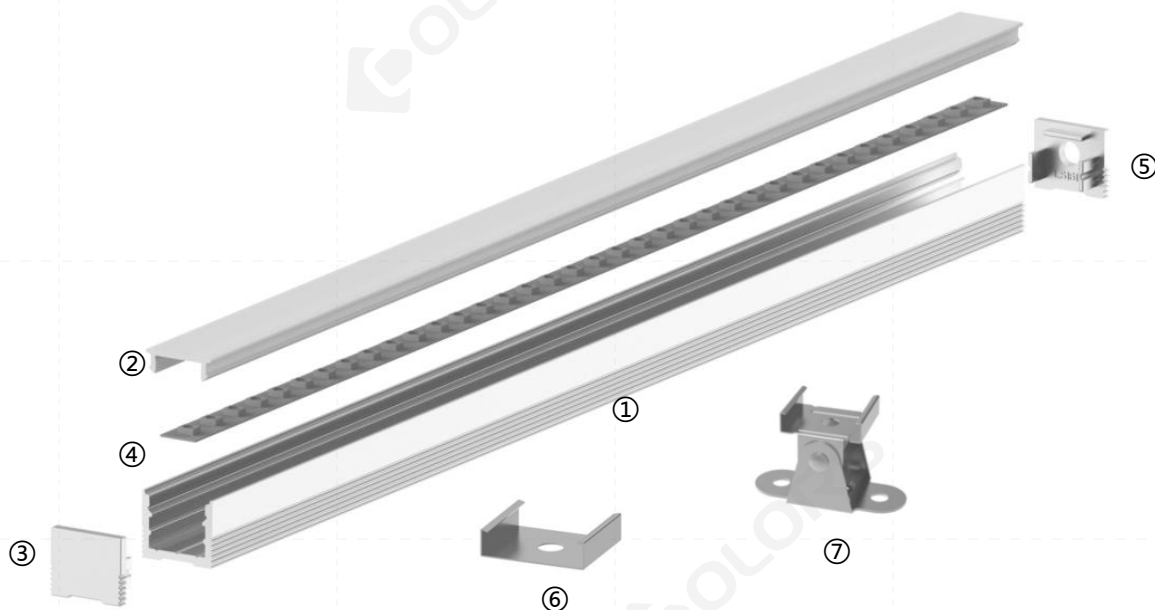
Consistent length between diffuser and profile

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: 0.423kg/2.5m Size: L2500*W16*H13mm Surface processing: Anodizing	/
	②Cover	Type: Frosted diffuser Material: PC Light transmittance: 60% Size: L2500*W14.7*H4.5mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.	/
	③End caps	Size: L16*W13*H7mm	EC-LS1613

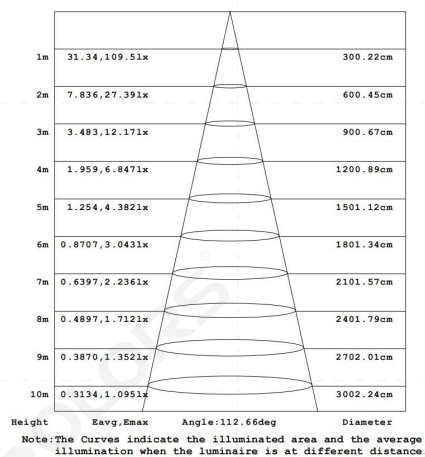
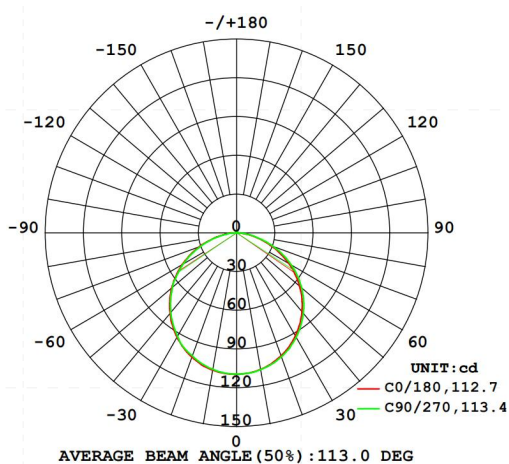


Optional Accessories

Picture	Item	Parameter	Model
	②Microprism diffuser	Type: Microprism diffuser Material: PC Light transmittance: 65% Size: L2500*W14.7*H4.3mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.	CV-LR1613
	②Black Microprism	Type: Black Microprism Material: PC Light transmittance: 15% Size: L2500*W14.7*H4.3mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.	CV-LR1613
	FPC strip D6140-24V-8mm	Material: FPC, CCT: 2700/3000/4000/6000K; Ra > 90; Voltage:24V; Power: 6.6W/m; Lumen: 710lm/m; PCB width: 8mm; Minimum cut: 50mm;	D6140-24V- 8mm
	⑤End cap with hole	Size: L16*W13*H7mm	EC-LS1613
	⑥Recessed clips	Size: L17.8*W15*H4.5mm	CP-04
	⑦0-180° adjustable installation clip	Size: L35*W17.7*H21.4mm	CP-06

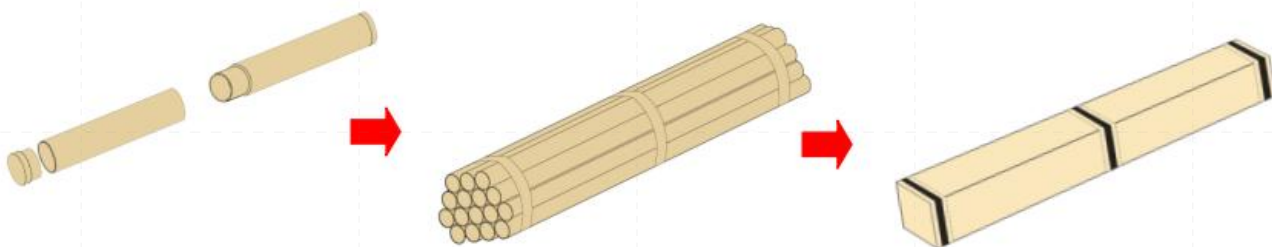
Optical Parameter

The testing result of 1M luminaire (with " D6120-24V-8mm " and diffuser)

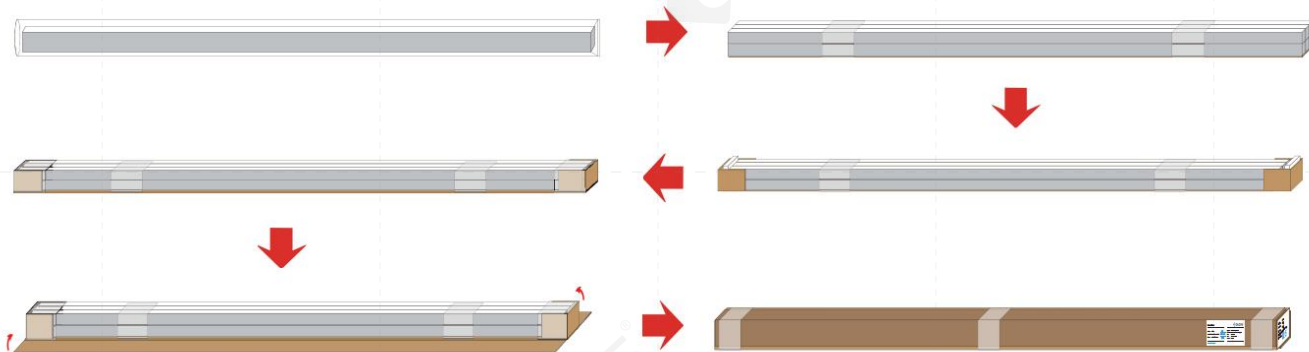


Package

Mode 1 :



Mode 2 :



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
Single piece	Hat box	Φ31mm*2580mm	0.54	0.99	1pcs/box
Whole bundle	Hat box	2580*250*165mm	17.82	34.67	33pcs/box
Whole box packaging	Paper box	2580*95*100mm	10.8	13.8	20pcs/box

