

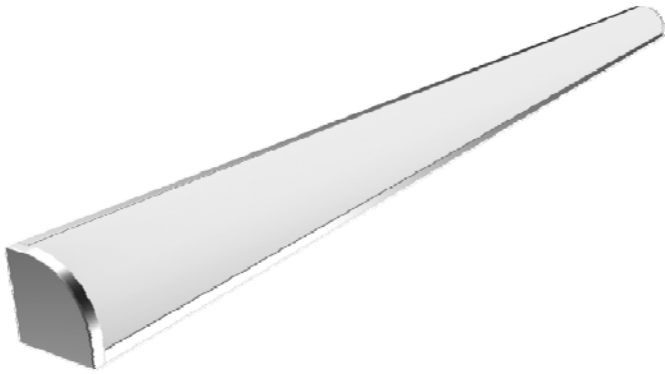
# Specification

Integrated Furniture Lighting

LG1616C



# LG1616C

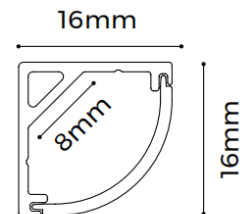


## Features

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.


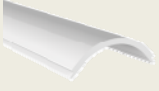

- 1、 “Dots-free”lighting  
Perfect homogenous lighting.
- 2、 Various diffuser options  
Several options of diffusers, In various shapes and light distribution plans Complete with everything needed
- 3、 “Two” end caps  
Two options of end cap for two ways of wire outgoing, Close-fitting design without 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
	① Profile	Material: AL6063-T5 Profile weight: 0.297kg/2.5m Size: L2500*W16*H16mm Surface processing: Anodizing
	② Cover	Type: Frosted diffuse Material: PC Light transmittance: 70% Size: L2500*W19.4*H6mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.
	③ End caps	Size: L16*W16*H6.5mm

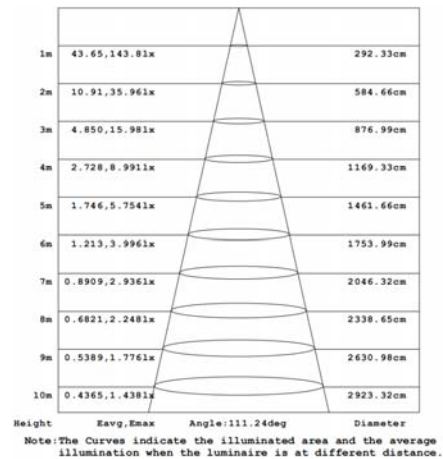
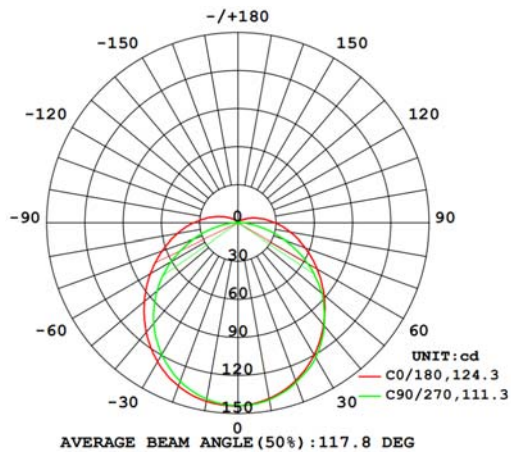


## Optional Accessories

Picture	Item	Parameter
	④ 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;
	⑤ End cap with hole	L16*W16*H6.5mm
	⑥ clips	L15*W17*H17mm

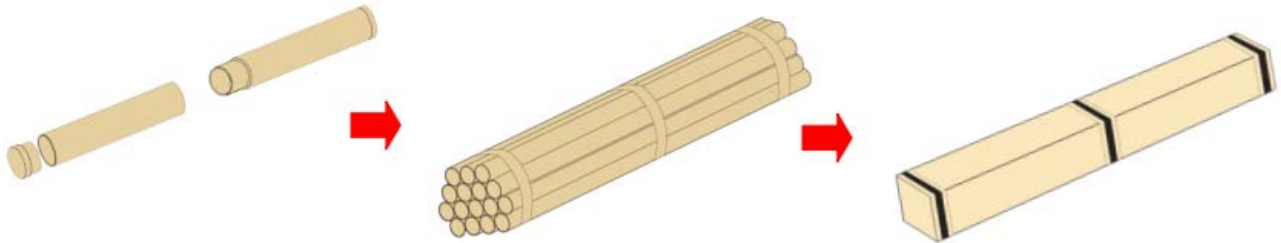
## Optical Parameter

The testing result of 1M luminaire (with " D6140-24V-8mm " and diffuser )

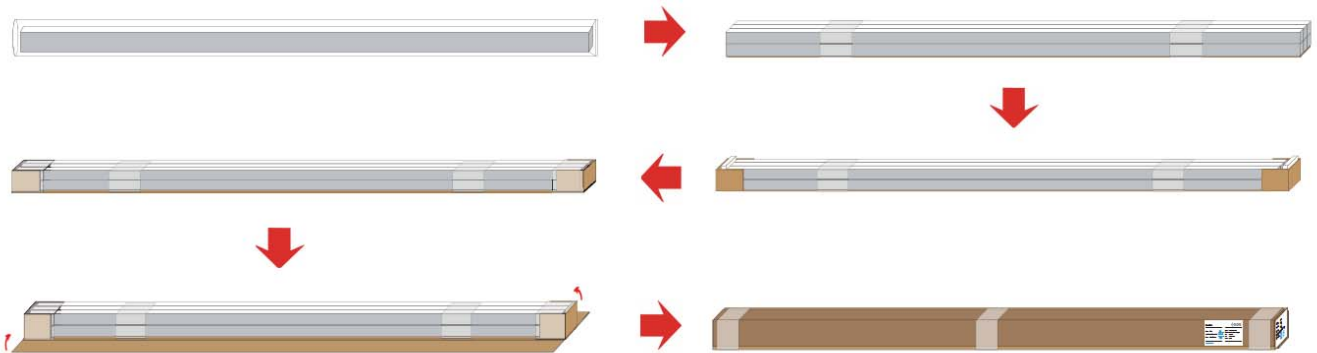


## Package

Mode 1 :



Mode 2 :



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
Single piece	Hat box	Φ31mm*2580mm	0.45	0.9	1pcs/box
Whole bundle	Hat box	2580*250*165mm	14.85	31.7	33pcs/box
Whole box packaging	Paper box	2580*95*100mm	5.4	8.4	12pcs/box

