

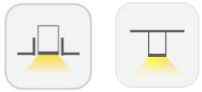
# Specification

Integrated Furniture Lighting

LS2013



## LS2013

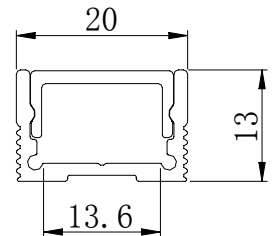


### Features

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

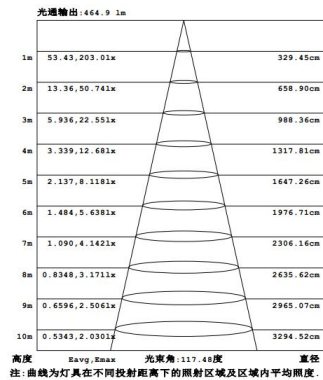
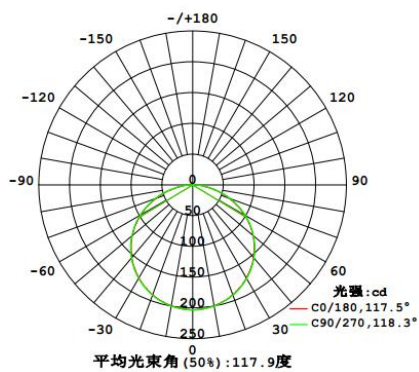
| Picture   | Item                | Parameter  |
|---|---------------------|--|
|  | ① Profile & Carrier | Material: AL6063-T5<br>Profile weight: 0.473kg/2.5m<br>Size: L2500*W20*H13mm<br>Surface processing: Anodizing  |
|  | ② Cover             | Type: Frosted diffuse<br>Material: PC<br>Light transmittance : 60%<br>Size : L2500*W16.7*H7.8mm<br>(shrink) 0.8mm/m when the temperature rises (drops) 10°C. |
|  | ③ End caps          | Size : L20*W13*H4.5mm  |

## Optional Accessories

| Picture   | Item                         | Parameter  |
|---|------------------------------|--|
|    | ④FPC strip<br>D6280-24V-10mm | Material : FPC , CCT : 2700/3000/4000/6000K ; Ra > 90;<br>Voltage:24V ; Power : 15W/m ; Lumen : 1508Lm/m ; PCB width : 10mm ; Minimum cut : 50mm ; |
|    | ③End cap with hole           | Size : L20*W13*H4.5mm  |
|    | ⑤Clips                       | Size : L21.8*W12*H6.4mm  |
|    | ⑥Clip for 45 degree fixation | Size : L20.2*W12*H19.85mm  |
|  | ⑦Adjustable clips            | Size : L35*W17.7*H22.8mm   |

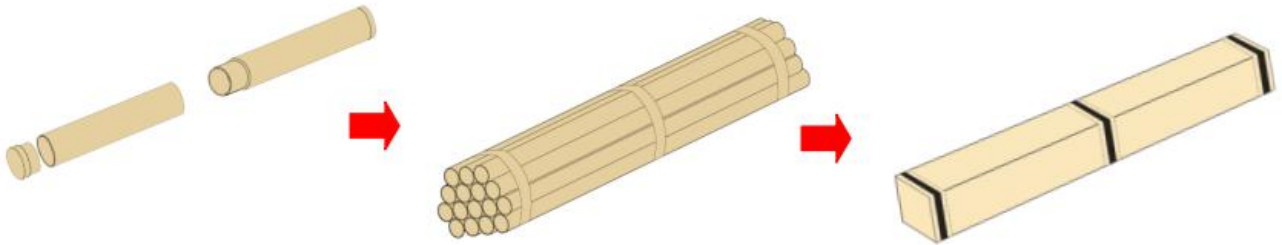
## Optical Parameter

The testing result of 1M luminaire ( with " D6280-24V-10mm " and diffuser )

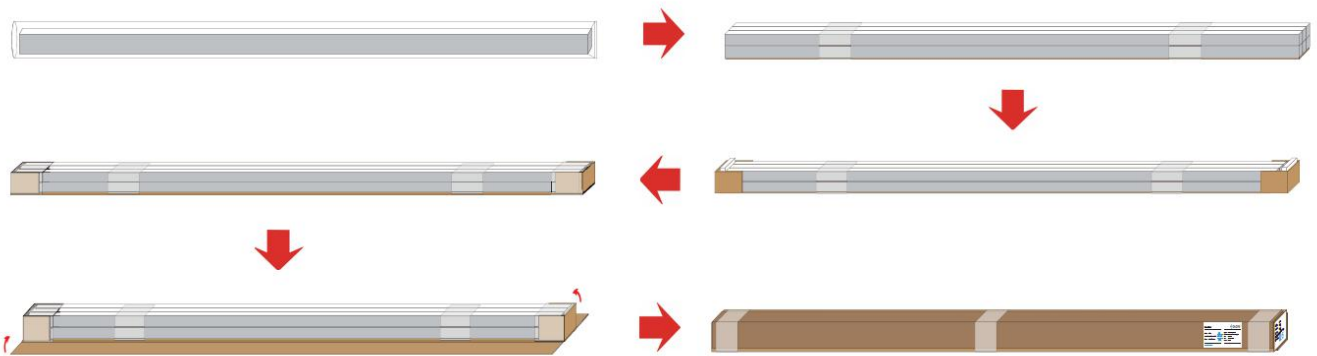


## Package

Mode 1 :



Mode 2 :



| Components          | Packaging material | Size(mm)       | NW(kg) | GW(kg) | Content   |
|---------------------|--------------------|----------------|--------|--------|-----------|
| Single piece        | Hat box            | Φ31mm*2580mm   | 0.65   | 1.1    | 1pcs/box  |
| Whole bundle        | Hat box            | 2580*250*165mm | 21.45  | 38.3   | 33pcs/box |
| Whole box packaging | Paper box          | 2580*95*100mm  | 9.75   | 12.75  | 15pcs/box |