

Specification

Integrated Furniture Lighting

LS1911K



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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

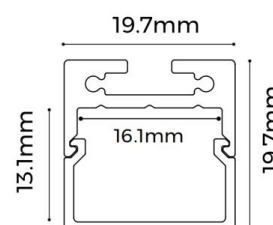
A wide range of installation accessories wider applications

5、 "One" cut

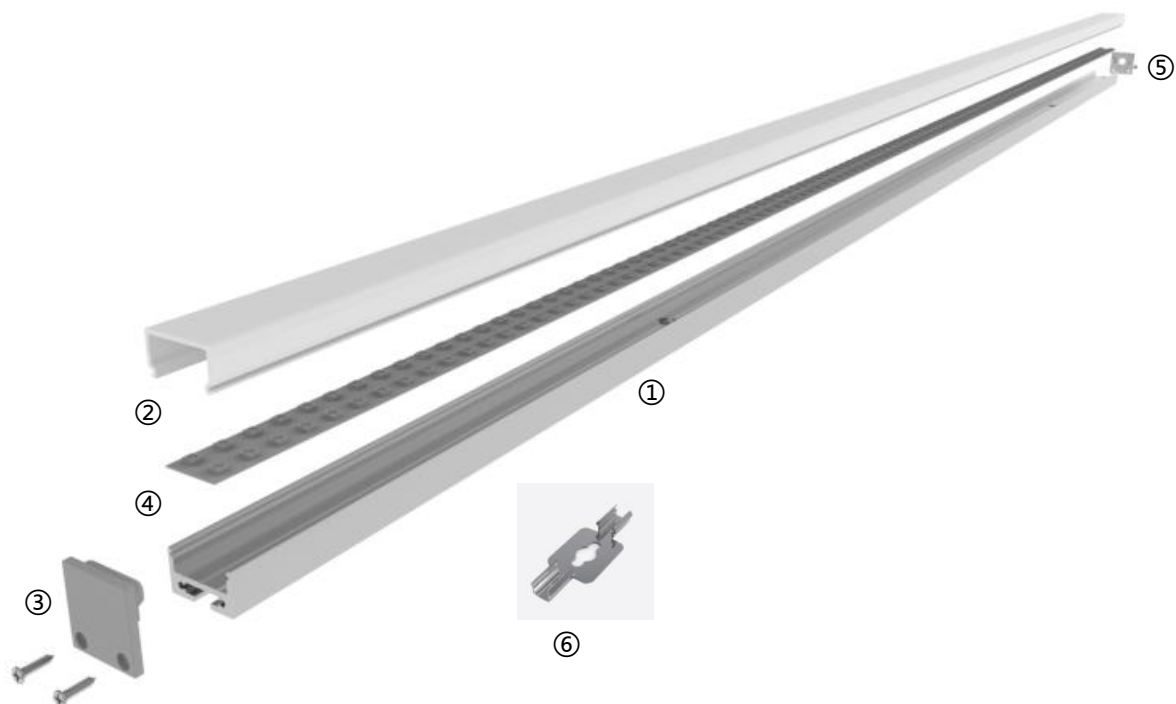
Consistent length between diffuser and profile

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
	① Profile	Material: AL6063-T5 Profile weight: 0.56kg/2.5m Size: L2500*W19.7*H11mm Surface processing: Anodizing	/
	② Cover	Type: Frosted diffuse Material: PC Light transmittance: 85% Size: L2500*W19.7*H10.6mm (shrink) 0.8mm/m when the temperature rises (drops) 10°C.	/
	③ End caps	Size: L19.7*W19.7*H5mm	EC-LS1911K



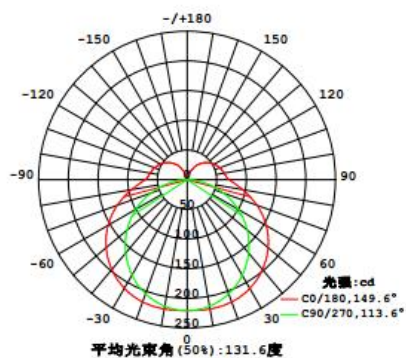
Optional Accessories

Picture	Item	Parameter	Model
	④FPC strip D6280-24V-10mm	Material: FPC, CCT: 2700/3000/4000/6000K; Ra > 90; Voltage:24V; Power: 15W/m; Lumen: 1508Lm/m; PCB width: 10mm; Minimum cut: 50mm;	D6280-24V- 10mm
	⑤End cap with hole	Size: L19.7*W19.7*H5mm	EC-LS1911K
	⑥Clips	Size: L38*W15*H4.5mm	CP-07
	Pendant-with junction box	Cord:D1.5*2000mm(D1.5*4000mm) Box:L80*W80*H30mm	PY-D
	Pendant-without junction box	Cord:D1.5*2000mm (D1.5*4000mm)	PN-D
	pendant-wire and line in one 2m/4m	2-in-1 cable:D3*2000mm(D3*4000mm)	PE-K
	180° straight splicing bar	Size: 80*10*2mm	EX-E1
	L-type splicing bar	Size: 45*45*2mm	EX-E2
	7-type splicing bar	Size:41.5*10*2mm	EX-E3
	T-type splicing bar	Size:80*45*2mm	EX-E4
	X-type splicing bar	Size:80*80*2mm	EX-E5



Optical Parameter

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



光通输出: 515.1 lm

1m	69.14, 220.5lx	305.77cm
2m	17.29, 55.13lx	611.55cm
3m	7.683, 24.50lx	917.32cm
4m	4.321, 13.78lx	1223.09cm
5m	2.766, 8.821lx	1528.86cm
6m	1.923, 6.126lx	1834.64cm
7m	1.411, 4.501lx	2140.41cm
8m	1.080, 3.446lx	2446.18cm
9m	0.8536, 2.723lx	2751.96cm
10m	0.6914, 2.205lx	3057.73cm

高度: 1m, 2m, 3m, 4m, 5m, 6m, 7m, 8m, 9m, 10m
Avg. Emax 光束角: 113.62度 直径

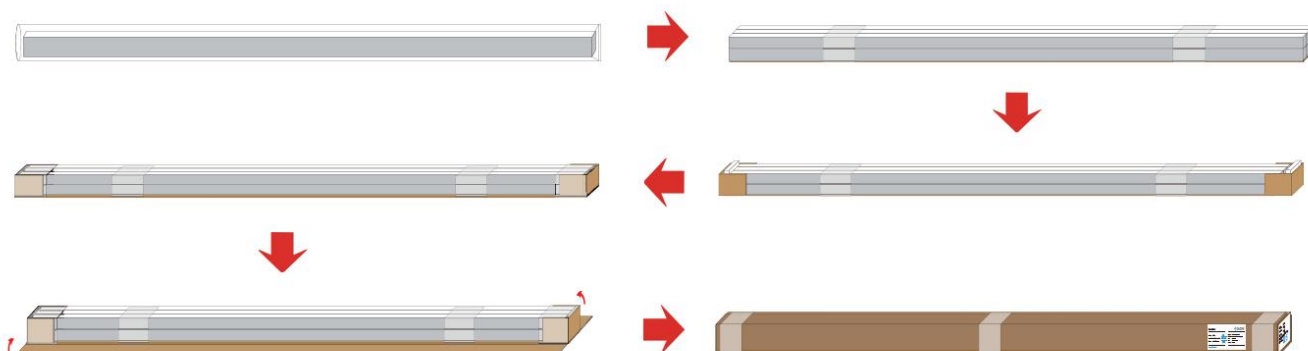
注: 曲线为灯具在不同投射距离下的照射区域及区域内平均照度。

Package

Mode 1 :



Mode 2 :



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
Single piece	Hat box	2580*41*27.5mm	0.8	1.4	1pcs/box
Whole bundle	Hat box	2580*250*165mm	20	37	25pcs/box
Whole box packaging	Paper box	2580*95*100mm	7.2	10.2	9pcs/box

