

Accessories Specification

CLS-BP1015

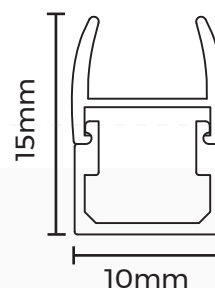
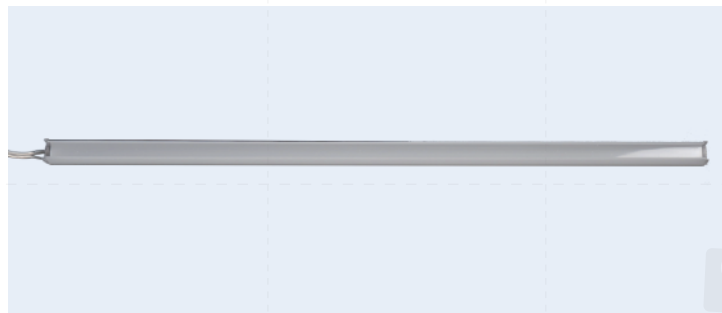
—CLS series



Indoor

【Basic Parameters】

- Material: AL6063-T5,spraying surface/anodizing
- Coating: Iron Grey
- Length: 2500mm[98.43"]
customizable(Other lengths on request)
- Application: Indoor
- Installation: Clipped
- IP grade: IP20
- Warranty: 5 years



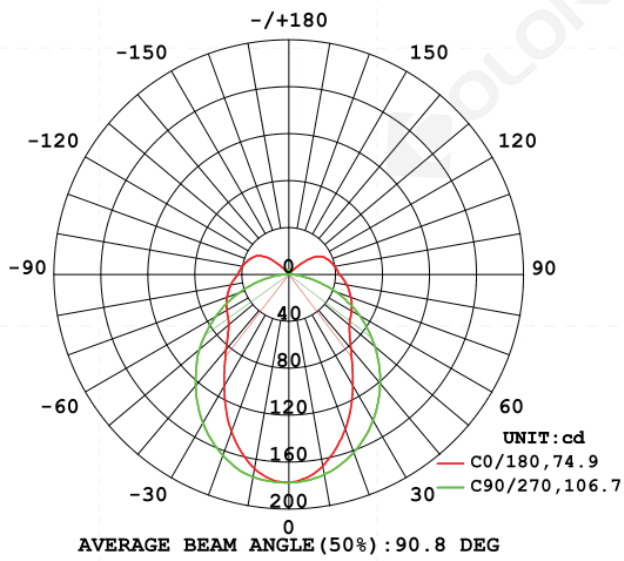
【Luminaire Parameters】

Version	Model	Length	Input Voltage (V)	Max. Current (A/m)	Type Power (W/m)	Max. Power (W/m)	CRI	CCT	Lumen (LM/m)
Normal	CLS-BP1015	1000mm (3.28ft)	24	0.4 (0.12A/ft)	9.6 (2.93W/ft)	10.6 (3.23W/ft)	>90	2300K	495 (150LM/ft)
								2700K	505 (154LM/ft)
								3000K	530 (161LM/ft)
								3500K	535 (163LM/ft)
								4000K	545 (165LM/ft)
								6000K	525 (159LM/ft)

Note:

- 1.The above parameters were tested based on 1M [3.28'] standard product and C6160-24V-7mm,Ra90,4000K light source;
- 2.luminous flux is allowed to have a ±15% error range;
- 3.The above parameters are typical values.
- 4.We assure you of consistent color spraying surface within the same batch.However, please be aware that we cannot guarantee color matching across different batches due to silver anodized process.

[Optical Parameter]



Luminous intensity distribution diagram

Flux out: 182.9 lm

Height	Eavg, Emax	Angle: 74.90deg	Diameter
1m	95.40, 177.51x		153.18cm
2m	23.85, 44.371x		306.35cm
3m	10.60, 19.721x		459.53cm
4m	5.963, 11.091x		612.70cm
5m	3.816, 7.0991x		765.88cm
6m	2.650, 4.9301x		919.06cm
7m	1.947, 3.6221x		1072.23cm
8m	1.491, 2.7731x		1225.41cm
9m	1.178, 2.1911x		1378.59cm
10m	0.9540, 1.7751x		1531.76cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.


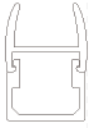

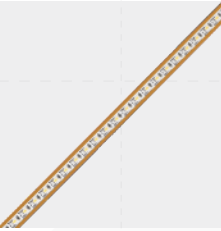
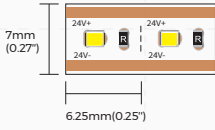
AAI Figure

[Application]



Recommended glass thickness 6-8mm

[Product Accessories Information]

Picture	Section size	Name	Description	Model	Note
		Profile	Material: AL6063-T5 Surface processing: Anodizing Size: L2500*W10*H15mm [Inch size: L98.425"*W0.39"*H0.59"]	GLS-BP1015	/
	/	End caps	Wire: L1800mm*22AWG 1pcs cap with wire+1pcs cap no wire	CLS-BP1015-EC	/
		Flexible Strip	Material: SMD CCT: 2300/2700/3000/3500/4000/ 6000K CRI>90; Voltage: 24V; Power: 9.6W/M [2.9W/ft]; Lumen: 1265LM/M [385LM/ft]; Width: 7mm [0.27"]; Bend diameter: >60mm [2.36"]; Minimum cutting unit: 6.25mm [0.25"];	C6160-24V-7mm	/

[Packing]

Model	Modes of packing	Quantity /box	Quantity /carton	NW /carton/(kg)	Carton (kg)	GW /carton/(kg)	Size (mm/carton)
CLS-BP1015FDXIGX2500	Paper box	/	12	2.7	9.1	12.8	2680*125*115 [105.5"*4.9"*4.5"]

[Attentions]

1. Non-professionals are prohibited from installing, disassembling and repairing the product.
2. Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
3. Please use professional cutting tools when cutting
4. Do not use any acid or alkaline adhesive to fix products
5. The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.
6. PC features: Each 10°C rise or drop will make diffuser extend or shrink 0.8mm/m[0.01"/ft], please confirm before processing and use