

Linear Specification

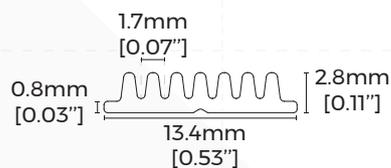
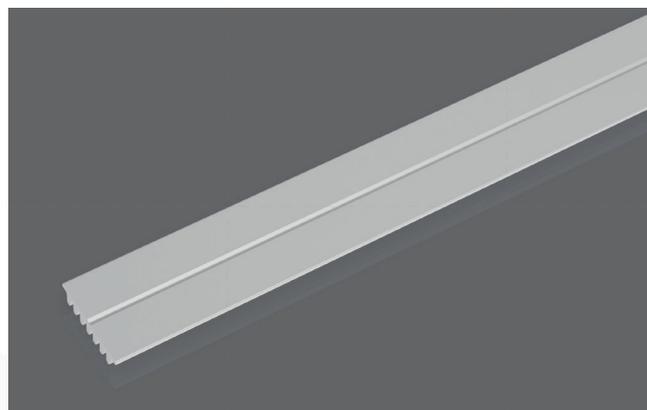
BS1303

— ALS ECO series



【Basic Parameters】

- Material: AL6063-T5,spraying surface/anodizing
- Coating: Silver anodized,Black,White
- Length: 2500mm/0-2500mm customizable
(Other lengths on request)
- Application: Indoor
- Installation: Ceiling
- IP grade: IP20
- Certification: ROHS、 Reach
- Warranty: 5 years



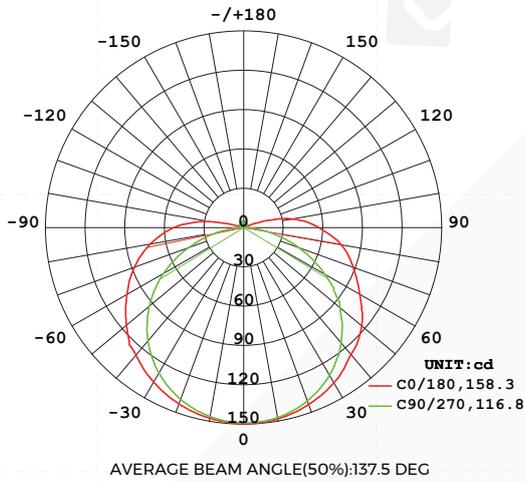
【Luminaire Parameters】

Version	Model	Length	Input Voltage (V)	Max. Current (A/m)	Type Power (W/m)	Max. Power (W/m)	CRI	CCT	Lumen (LM/m)
Normal	BS1303	1000mm (3.28ft)	24	/ (/A/ft)	10.0 (3.05W/ft)	11.0 (3.35W/ft)	>90	2700K	552 (168LM/ft)
								3000K	562 (171LM/ft)
								3500K	578 (176LM/ft)
								4000K	604 (184LM/ft)
								6000K	604 (184LM/ft)

Note:

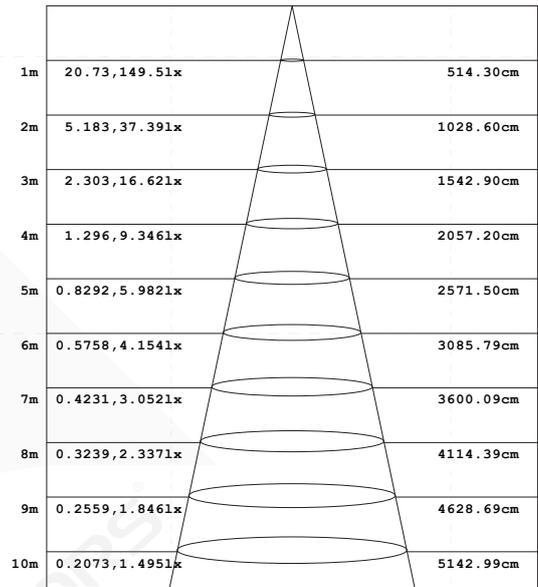
1. The above parameters were tested based on 1M standard product and DF6N-24V-8mm,Ra90,4000K light source;
2. luminous flux is allowed to have a $\pm 10\%$ error range;
3. The above parameters are typical values.

【Optical Parameter】



Luminous intensity distribution diagram

Flux out:442.0 lm

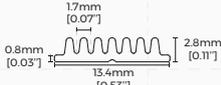


Height Eavg,Emax Angle:137.50deg Diameter

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

AAI Figure

【Product Accessories Information】

Picture	Section size	Name	Description	Model	Note
		Profile	Material: AL6063-T5 Surface processing: Anodizing/spraying Size: L2500*W13.4*H2.8mm [Inch size: L98.43"*W0.53"*H0.11"]	/	/
	/	Screw	Material: Steel Size:M3.5*15mm [Inch size:M0.14"*0.59"]	CL-24	/
		Flexible Strip	Material: COF CCT: 2700/3000/3500/4000/6000K CRI>90;Voltage: 24V; Power: 10.0W/M; Lumen: 600LM/M;Width: 8mm; Bend diameter: >60mm; Minimum cutting unit: 3.68mm;	DF6N-24V-8mm	/

[Packing]

Model	Modes of packing	Quantity /box	Quantity /carton	NW /carton/(kg)	Carton (kg)	GW /carton/(kg)	Size (mm/carton)
ALS-BS1303XXXSX2500-BC	Bulk Packaging	/	100	16.20	1.24	17.50	2580*160*110 [101.6"*6.3"*4.3"]
ALS-BS1303XXXSX2500-DC	Single-Unit Inner Box Packaging	1	/	/	/	/	/
ALS-BS1303XXXSX2500-SC	Single-Unit Bag Packaging	/	100	16.20	1.24	17.50	2580*160*110 [101.6"*6.3"*4.3"]

[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, please confirm before processing and use