

Linear Specification

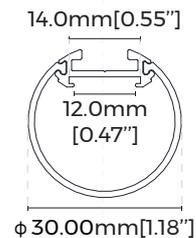
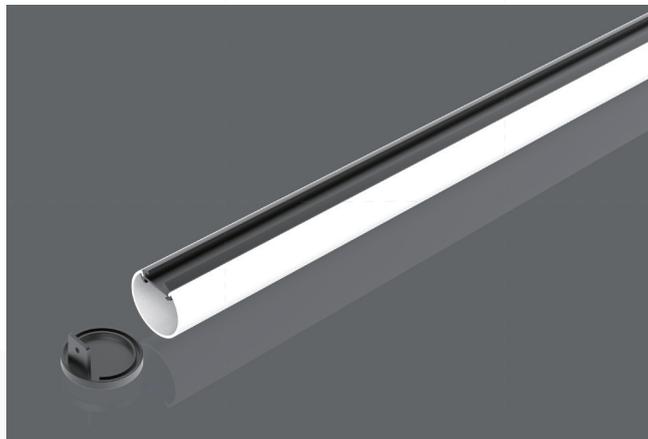
LT30

— ALS series



【Basic Parameters】

- Material: AL6063-T5,spraying surface/anodizing
- Coating: Silver anodized,Black,White
- Length: 2500mm[98.43"]/0-2500mm[0"-98.43"] customizable(Other lengths on request)
- Application: Indoor
- Installation: Pendant
- IP grade: IP20
- Certification: ROHS、 Reach
- Warranty: 5 years



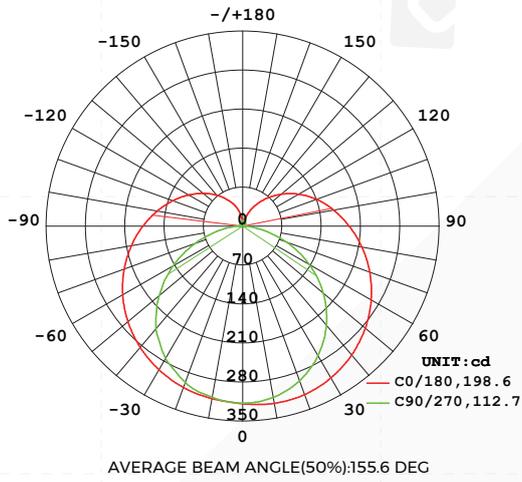
【Luminaire Parameters】

Version	Model	Length	Input Voltage (V)	Max. Current (A/m)	Type Power (W/m)	Max. Power (W/m)	CRI	CCT	Lumen (LM/m)
Normal	LT30	1000mm (3.28ft)	24	0.68 (0.21A/ft)	16.2 (4.94W/ft)	17.8 (5.43W/ft)	>90	2700K	1543 (471LM/ft)
								3000K	1572 (479LM/ft)
								4000K	1689 (515LM/ft)
								6000K	1689 (515LM/ft)

Note:

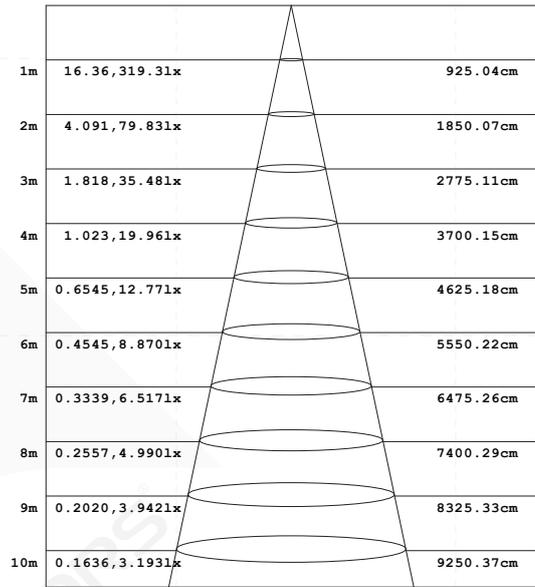
1. The above parameters were tested based on 1M[3.28'] standard product and D8168-24V-10mm Ra90,4000K light source;
2. luminous flux is allowed to have a ±10% error range;
3. The above parameters are typical values.

[Optical Parameter]



Luminous intensity distribution diagram

Flux out:1138 lm



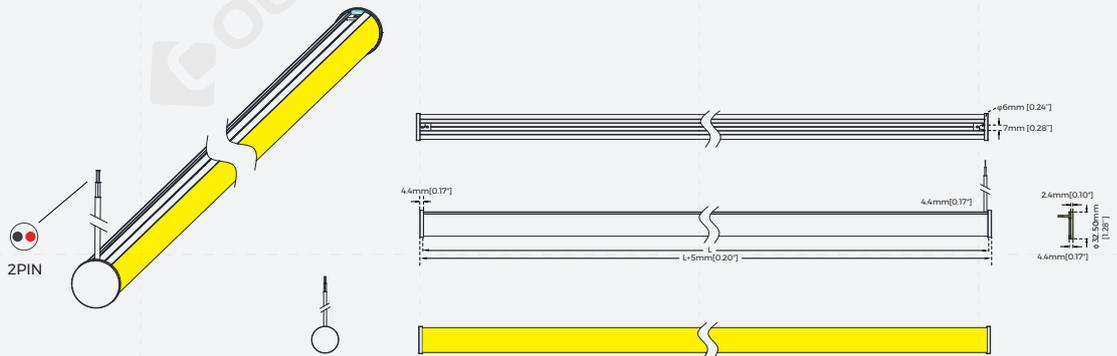
Height Eavg,Emax Angle:155.60deg Diameter

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

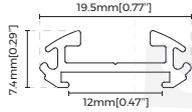
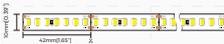
AAI Figure

[Product mechanical data]

• Bottom wire outlet



[Product Accessories Information]

Picture	Section size	Name	Description	Model	Note
		Profile	Material: AL6063-T5 Surface processing: Anodizing/spraying Size: L2500*W19.5*H7.4mm [Inch size: L98.43"*W0.77"*H0.29"]	/	/
		Diffuser	Material: PC Light transmittance: >85% Size: L2500*φ30.2*H26.8mm [Inch size: L98.43"*D1.19"*H1.06"] PC feature: The diffuser will extend (shrink) 0.8mm/m when the temperature raises (drops) 10°C.	/	/
	/	End caps	Material: zinc alloy Size: φ32.5*H2.4mm [Inch size: D1.28"*H0.10"] Others: Holeless end caps optional	EC-LT30	/
/	/	Pendant cable (Wire and cable in one)	/	PE-A	/
	/	Pendant Cable	Steel cable D1.5*2000/4000mm [Inch Size: D0.06"*78.74"/157.48"]	PN-Y	/
		Flexible Strip	Material: FPC CCT: 2700/3000/4000/6000K CRI>90;Voltage: 24V; Power: 16.2W/M [4.9W/ft]; Lumen: 1860LM/M [567LM/ft]; Width: 10mm [0.39"]; Minimum cutting unit: 42mm [1.65"];	D8168-24V-10mm	/

[Packing]

Model	Modes of packing	Quantity /box	Quantity /carton	NW /carton/(kg)	Carton (kg)	GW /carton/(kg)	Size (mm/carton)
ALS-LT30CDXSS2500-BC	Bulk Packaging	/	40	14.50	1.60	16.10	2580*180*180 [101.6"*7.1"*7.1"]
ALS-LT30CDXSS2500-DC	Single-Unit Inner Box Packaging	1	/	/	/	/	/

[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