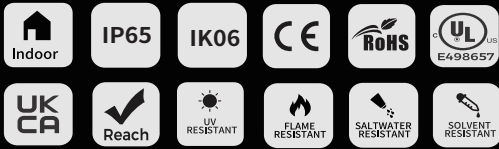


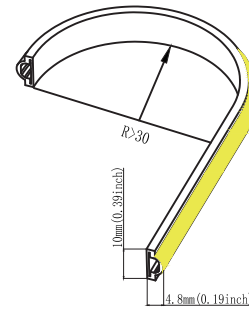
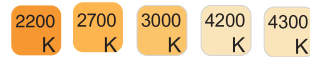
Neon Specification

T1005



【Features】

- Light source: High luminous efficiency, LM80 proved.
- Process & Material: High light transmittance, environmental silicone material, IP65.
- Optical Design: Unique optical light distribution structure design, tricolor extrusion process, uniform lighting surface and no shadow, clear clipping line.
- Appearance Design: Compared with the traditional neon tube, the silicone material has good flexibility and high degree of freedom, the simple and stylish appearance, which is exquisite and unique.
- Product Certification: CE, ROHS, UKCA;
- Environmental Features: Resistance to saline solutions, acids & alkali, corrosive gases and UV.
- Application: Furniture supporting lighting, indoor outline lighting, indoor furniture lighting.
- White with 3 years warranty or working life = 36000H, whichever comes first.



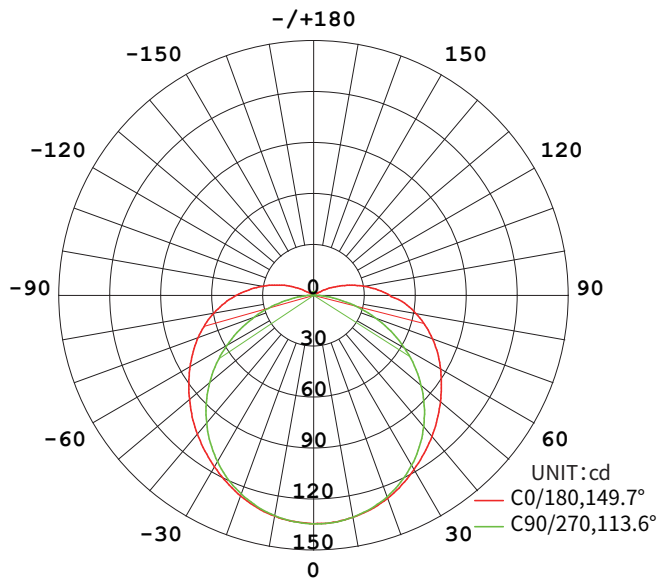
【Basic Parameters】

Model	CCT/colors	CRI	Input voltage (V)	Rated current (A/m)	Rated power (W/m)	MAX power (W/m)	Lumens (LM/m)	Length	Remark
TI005-9XW24CSN050CC0500(LP)	2200K	>90	24	0.3 (0.09A/ft)	10 (3.05W/ft)	11.2 (3.41W/ft)	460 (140.24LM/ft)	5000mm (16.4ft)	16LED/29.41mm
	2700K						520 (158.54LM/ft)		
	3000K						550 (167.68LM/ft)		
	4300K						570 (173.78LM/ft)		
TI005-9XW24CSN050CC0500	2200K	>90	24	0.3 (0.09A/ft)	15 (4.57W/ft)	16.5 (5.03W/ft)	865 (263.72LM/ft)	5000mm (16.4ft)	7LED/25mm
	2700K						995 (303.35LM/ft)		
	3000K						1075 (327.74LM/ft)		
	4200K						1075 (327.74LM/ft)		

Note:

1. The above data is the testing result of 1M standard product;
2. The lumens of output data can be vary up to $\pm 15\%$;
3. The above parameters are all typical values.

【Light Distribution】



AVERAGE BEAM ANGLE(50%):131.7°

Light distribution

Note: The above data is based on 24V monochrome 4000K color temperature. If you need other models of IES files, please download the corresponding models from the IES database.

Flux out:361.4 lm

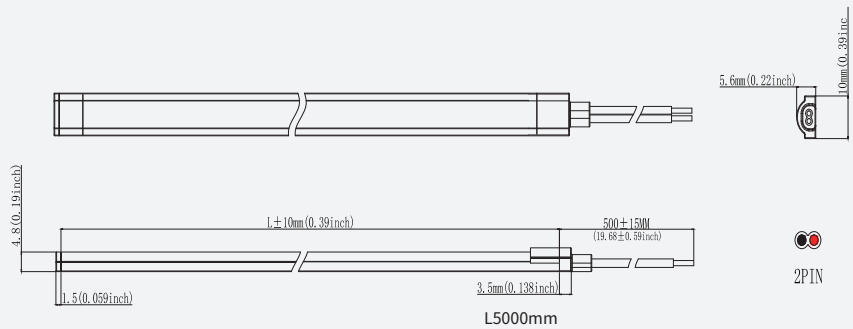
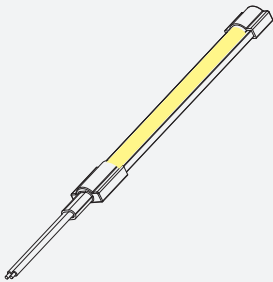
Height	Eavg, Emax	Angle:131.70	Diameter
1m	22.80,134.81x		446.06cm
2m	5.700,33.691x		892.12cm
3m	2.533,14.971x		1338.18cm
4m	1.425,8.4231x		1784.24cm
5m	0.9120,5.3911x		2230.30cm
6m	0.6334,3.7441x		2676.36cm
7m	0.4653,2.7501x		3122.43cm
8m	0.3563,2.1061x		3568.49cm
9m	0.2815,1.6641x		4014.55cm
10m	0.2280,1.3481x		4460.61cm

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

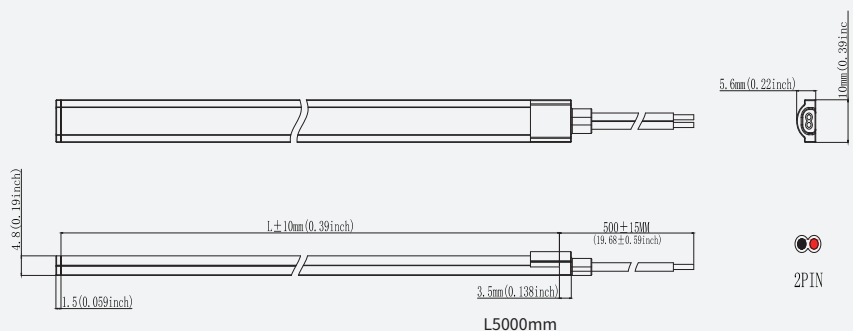
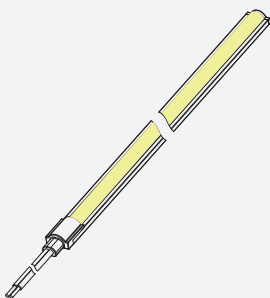
Effective average illuminance

【Product Mechanical Parameters】


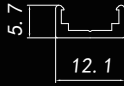






• IP65 Glued cap-top outlet





• IP65 mould pressing cap-top



[Accessory Information]

Name	Description	Image	Sectional size	Ordering code	Quantity case (PCS)	Net weight (kg)	Per box net weight (kg)	Gross weight (kg)	Packing (mm)	Remark
Plastic carrier	Flat mounting slot			AS-NNTI005P-1000	150	0.0328	4.92	6.08	1180*125*115	Size: L1000*W121*H57mm
Plastic clip	Flat mounting clip			AS-NNTI005P-25	800	0.00075	0.6	0.9	250*250*150	Size: L25*W121*H57mm with screws
End cap set	End cap set, including end cap and plug (outlet from the bottom direction)			AS-NNTI005GHO-EC	600	0.00079	0.474	0.684	250*250*150	/
Glue	588G acidic glue		/	AS-PG-0002	150	0.014	2.1	2.4	250*250*150	10ml/pcs
Wire	2P hoary Wire(0.5m)		/	AS-WS-0009	200	0.0077	1.54	1.84	250*250*150	Suitable for white light strip
Wire	2P hoary Wire(2m)			AS-WS-0010	100	0.031	3.1	3.4		

[Solution Of Control System]

Product Image	Product Name	Product number	Order code	Product specifications	Applicable Products
	Monochrome remote	CK1-GBA	402-02-000000-00001	output signal:RF(2.4GHz) Working voltage:3VDC(CR2032) Remote control distance:30m Working temperature:Ta:0-30 °C-0+55 °C	Monochrome light strip (Use with CR1-GBA)
	Monochrome light controller	CR1-GBA	402-01-000000-00001	Input voltage:12-48VDC Output current:15A@12/24V-10A@36/48V Output Power:180W@12V-360W@24V 360W@36V-480W@48V Working temperature:Ta:0-30 °C-0+55 °C	Monochrome light strip (Use with CK1-GBA)