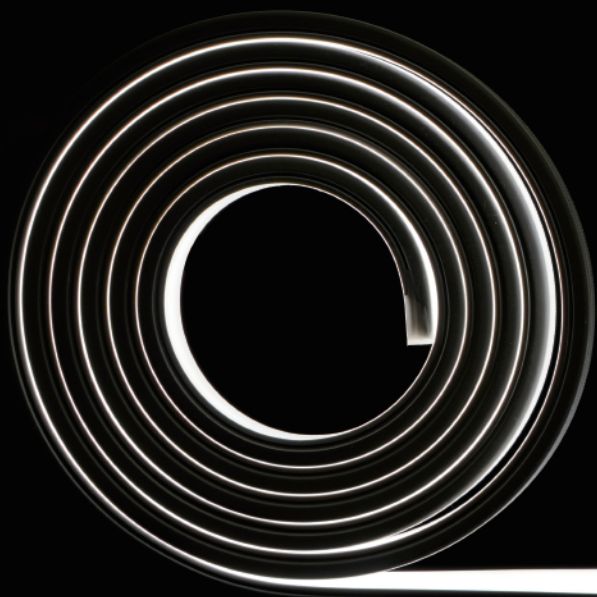




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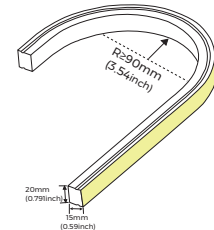
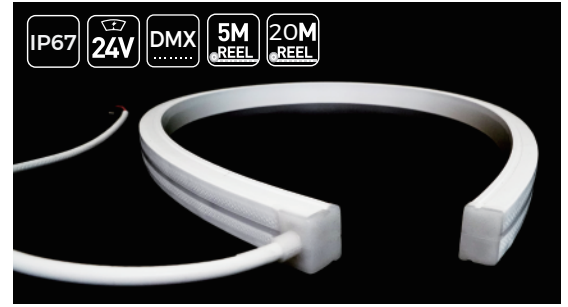
Neon Specification

AL-NMT2015



【Features】

- Light source: high luminous efficiency LED lamp beads, LM80 test certification;
- Process material: three-color silicone extrusion technique is applied, Cutting mark more clear;
- Optical design: unique optical light distribution structure design, uniform light emission on the surface without shadows;
- Appearance design: Standard ESD oil spray, anti-dust; good flexibility, simple shape, exquisite and unique;
- Product certification: UL, CE, ROHS;
- Environmental characteristics: salt solution resistance, acid and alkali corrosion resistance, flame retardant resistance, UV resistance;
- Working/storage temperature: Ta: -25~55°C / 0°C~60°C;
Symphony working/storage temperature: Ta: -20~40°C / 0°C~60°C;
- Product application: signboard lighting, outdoor/internal decorative lighting, architectural contour application;
- White/G/B/RGB with 3 years warranty or working life =36000H, whichever comes first; DMX512 with warranty 2 years or working life =20000H, whichever comes first.



Note: White/RGB/RCBW light bending radius R=60mm(2.36inch), SPI/DMX bending radius R=80mm(2.6inch)

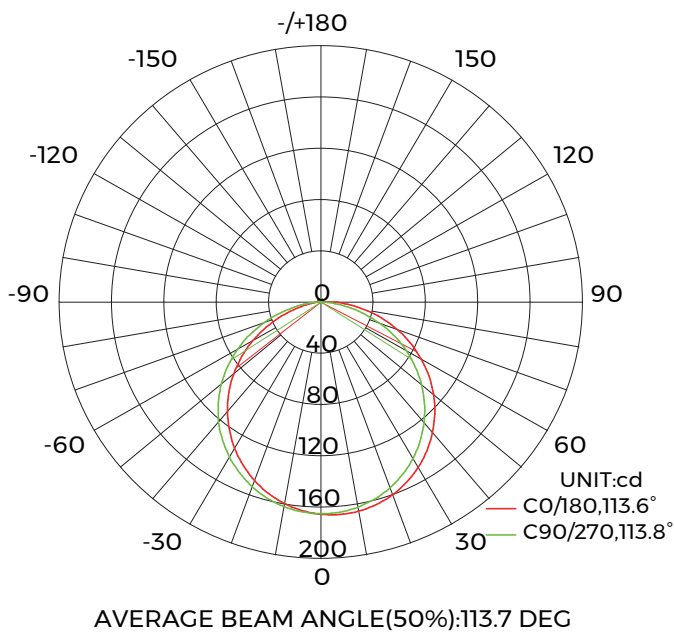
【Basic Parameters】

Model	CCT/colors	CRI	Input voltage (V)	Rated current (A/m)	Rated power (w/m)	Maximum power (w/m)	Lumens (LM/m)	Standard Length	Remark
AL-NMT2015- 9XX24 CSS050CC0500 -ENP	2200K	>90	24V	0.58 (0.18A/ft)	14 (4.27W/ft)	15.4 (4.7W/ft)	780(237/ft)	5000mm (16.4ft)	7LED/41.6mm
	2700K						900(274/ft)		
	3000K						870(265/ft)		
	3500K						980(298/ft)		
	4000K						910(277/ft)		
AL-NMT2015-0X24 CSS050CC0500- ENP	G 525-530nm	/		0.58 (0.18A/ft)	14 (4.27W/ft)	15.4 (4.7W/ft)	/		
	B 465-470nm								
AL-NMT2015- 9XX24 CSS050CC2000-ENP	2200K	>90		0.34 (0.1A/ft)	8 (2.44W/ft)	8.8 (2.68W/ft)	460(138/ft)	20000mm (65.6ft)	7LED/50mm
	2700K			530(161/ft)					
	3000K			540(164/ft)					
	3500K		560(170/ft)						
	4000K		510(155/ft)						
AL-NMT2015-0RGB24 CSS050CC0500-ENP	RGB	/	0.58 (0.18A/ft)	14 (4.27W/ft)	15.4 (4.7W/ft)	/		7LED/50mm	
AL-NMT2015-8XX24CDS025C C050 0-ENP(DMX512)	2200K	>80	0.75 (0.23A/ft)	18 (5.49W/ft)	20.7 (6.31W/ft)	830(253/ft)	5000mm (16.4ft)	7LED/83.3mm IC: (UCS512B3)	
	2700K					1010(307/ft)			
	3200K					950(289/ft)			
	4500K					920(280/ft)			
AL-NMT2015-0RGBM24CDS 025CC0500-ENP(DMX512)	RGB	/				/			
AL-NMT2015-0RGBXXM24CD S025 CC0500- ENP(DMX512)	RGB+2700K	/	0.63 (0.19A/ft)	15 (4.57W/ft)	17.25 (5.26W/ft)	/		7LED/125mm IC: (UCS512B4L)	
	RGB+3000K								
	RGB+3500K								
	RGB+5000K								

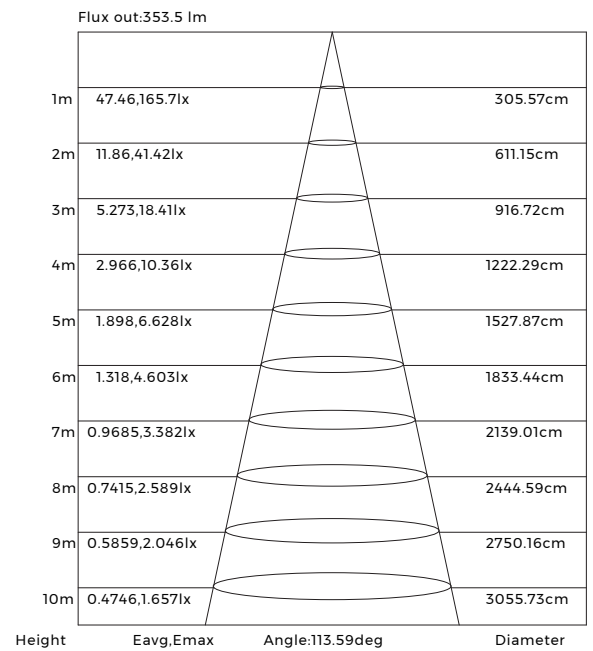
Note:

1. The above parameters are tested based on 1m/3.28ft standard products;
2. The luminous flux is allowed to have an error range of $\pm 10\%$;
3. The above parameters are typical values;

[Light Distribution]



Light distribution



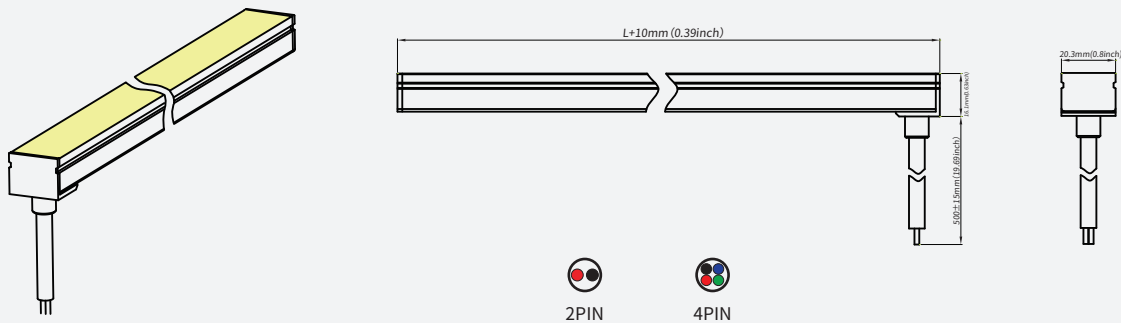
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Effective average illuminance

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.

[Product mechanical parameters]

• IP67No dark cap(NP/ENP)-bottom outlet



• IP67No dark cap(NP/ENP)-bottom outlet

