

3D / NEON FLEX



← Top bending

↑ Side bending



Features

- Color options: Single color.
- Design: Superior design with exquisite craftsmanship ensure stable and reliable performance.
- Flexibility: Top bending, min. bend diameter 60mm [2.36inch]. Side bending, min. bend diameter 150mm [5.91inch]
- IP grade: Silicone extrusion, glue process end caps, IP67 protection.
- Warranty: 5 years indoor, 3 years outdoor.
- Customization: multiple spec options, can be customized upon requirements.



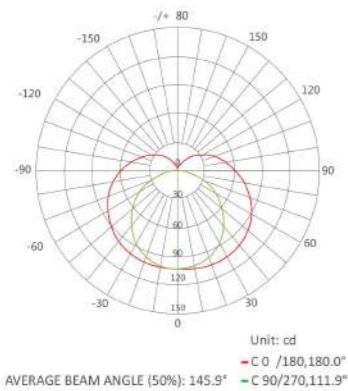
Photo-electric Parameters

Model No.	CRI	Voltage	Color	Lm/m	Lm/W	Measured Power (W/m)
NMR1615V	>90	24V DC	2200K	508	66	7.2±10%
			2800K	540	70	
			3200K	560	74	
			3900K	560	74	
			5500K	570	74	

Basic Parameters

Model No.	LED QTY (pcs/m)	Product Size L*W*H (mm)	Min. Cuttable Length (mm)	Working Temperature	Storage Temperature
NMR1615V	120	5000*16.5*15.2	50.0	-20~+60°C	-20~+70°C

Luminous Intensity Distribution Diagram



Note: The above datas are tested with NMR1615V of 4000K.

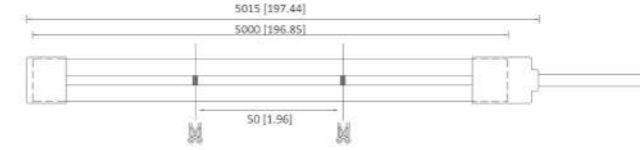
Average Illumination



Profile Drawings

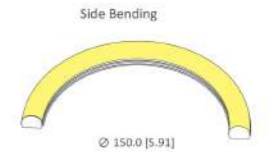
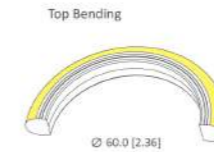
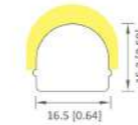
Unit:mm [inch]

Glue Process (IP67)



Sectional view

Bending Diameter



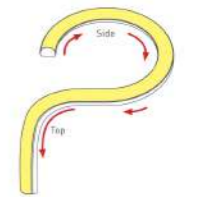
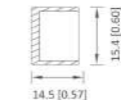
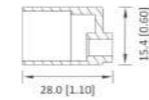
Front cap

Closing End-cap

Bend direction

Glue Process (IP67)

Glue Process (IP67)



Remarks: "L" is the standard size of the light strip, can be customized according to the multiple of the minimum cutting unit length.

Product accessories

Free

	Front cap NMR1615V-PCIS	Quantity (m)/pcs: (10) 6 Dimensions (L*W*H)mm: 28*20.1*17.6		Closing End-cap NMR1615V-ECS	Quantity (m)/pcs: (10) 6 Dimensions (L*W*H)mm: 14.5*20.1*17.6
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Optional

	Front cap (Left) NMR1615V-PCLS	Quantity (m)/pcs: (10) 6 Dimensions (L*W*H)mm: 27*24.9*17.6		Front cap (Right) NMR1615V-PCLS	Quantity (m)/pcs: (10) 6 Dimensions (L*W*H)mm: 27*25.2*17.6
	Front cap (Bottom) NMR1615V-PCBS	Quantity (m)/pcs: (10) 6 Dimensions (L*W*H)mm: 27*19.5*23.6		Aluminum Track NMR1615V-AMC	Quantity (m)/pcs: (10) 30 Dimensions (L*W*H)mm: 35*19.2*9.4
	Aluminum Channel NMR1615V-AC	Quantity (m)/pcs: (10) 10 Dimensions (L*W*H)mm: 1000*19.2*9.4		Screws PA3	NMR1615-AMC: 2pcs/piece NMR1615-AC: 3pcs/piece Dimensions: PA3*10mm
	Silicone Glue WR-7516	Quantity (m)/pcs: (5/10) 1 300g/pc			