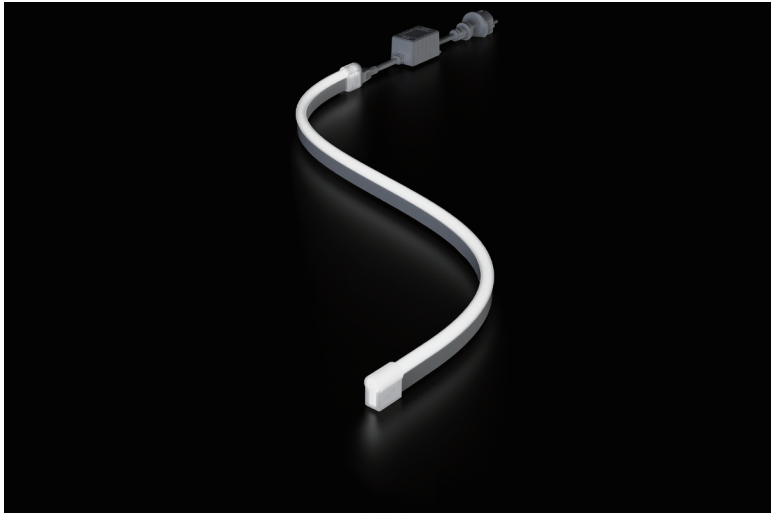


HIGH VOLTAGE NEON FLEX AN2-4





Features

- Color options: Tunable white, RGBY.
- Design: Superior design with exquisite craftsmanship ensure stable and reliable performance.
- Flexibility: Side bending, min. bend diameter 30mm[1.18].
- IP grade: Silicone extrusion, molding pressed IP68 protection.
- Warranty: 5 years indoor, 3 years outdoor.
- Customization: multiple spec options, can be customized upon requirements



Optical & Electrical Parameters

Model No.	CRI	Voltage	Beam Angle	Color	Lm/m	Lm/W	Measured Power (W/m)
AN2-4	>80	220V AC	184°	2300K	534	55	10.0
				3000K	497	51	
				2800-9000K	510	/	
AN2-4	/	220V AC	184°	Red	230	/	10.0
				Green	420	/	
				Blue	90	/	
				Yellow	650	/	

Other Parameters

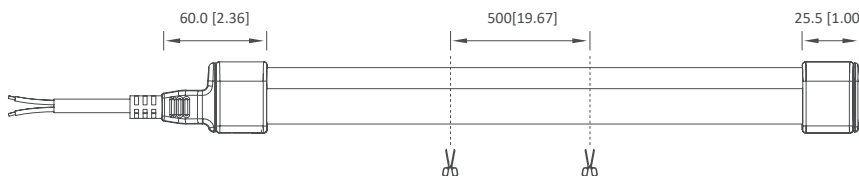
Model No.	LED QTY (pcs/m)	Product Size L*W*H (mm)	Min. Cuttable Length (mm)	Working Temperature	Storage Temperature
AN2-4	120	50000*10*25	500	-20~+60°C	-20~+70°C

Note:

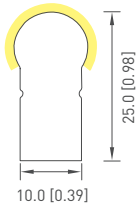
The given data are typical values. Due to tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.

Profile Drawings

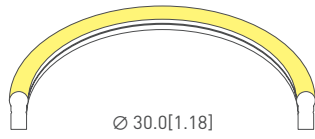
Unit:mm[inch]



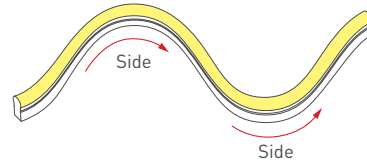
Sectional view



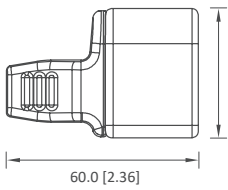
Bend direction



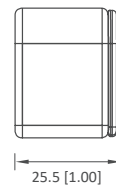
Bending Diameter



Front cap



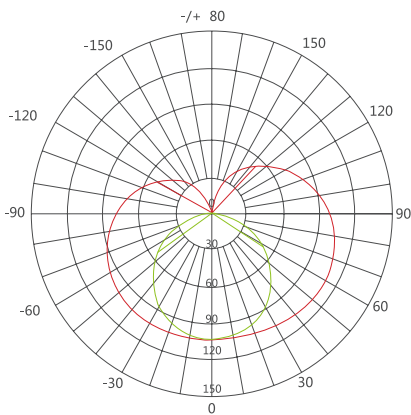
Closing End-cap



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

Luminous Intensity Distribution Diagram

Average Illumination



Unit: cd
 - C 0 / 180, 258.9°
 - C 90 / 270, 113.0°
 AVERAGE BEAM ANGLE (50%): 184.0°

Flux Out: 378.4lm



1m	36.04, 104.21lx	299.29cm
2m	9.011, 26.05lx	598.57cm
3m	4.005, 11.58lx	897.86cm
4m	2.253, 6.512lx	1197.15cm
5m	1.442, 4.168lx	1496.43cm
6m	1.001, 2.894lx	1795.92cm
7m	0.7356, 2.126lx	2095.01cm
8m	0.5632, 1.628lx	2394.30cm
9m	0.4450, 1.286lx	2693.58cm
10m	0.3604, 1.042lx	2992.87cm

Height Eavg, Emax Beam Angle: 112.49° Diameter

The above figure is based on the test results of a 1m long product at CCT 7400k

Product accessories

Item	Model No.	Dimensions [L*W*H]mm	Quantity (m)/pcs	Free/Optional
 Front cap	AN2-4-PCIS	45*26*12	(5/10) 2-4	Free
 Closing End-cap	AN2-4-ECS	27*16*14	(5/10) 2-4	Free
 Front cap (Molding pressed)	AN2-4-PCIIM	44*28*15	(5/10) 2-4	Optional
 Closing End-cap (Molding pressed)	AN2-4-ECIM	28*28*15	(5/10) 2-4	Optional
 White Sheathed Cable	AN2-4-PMC	136	(5/10) ----	Optional
 Connector Set	AN2-4-ICJ	63.80*22.60*13.65	(5/10) ----	Optional
 Installation set	----	35*15*21	(5/10) ----	Optional
 S-type track	AN2-4-ACS	500*13.5*13.6	(5/10) ----	Optional
 Aluminum track	AN2-4-AMC	25*12.3*17	(5/10) ----	Optional
 Aluminum channel	AN2-4-AC	1000*12.3*17	(5/10) ----	Optional

Item	Model No.	Dimensions (L*W*H)mm	Quantity (m)/pcs	Free/Optional
 Screws	PA3	PA3*10	(5/10)	Optional
 Silicone Glue	WR-7516	300g/pc	(5/10): 1	Optional

Packaging information

Model No.	Product Size L*W (mm)	Carton Size (mm)	Meter/Reel	Reel/Carton	Net Weight (kg)	Gross Weight (kg)
AN2-4	50000*10*25	390*390*325	50	1	20.0 (1±10%)	23.5 (1± 10%)

- Each roll(5m) of this product is loaded with a reel, and the reel is packed in an aluminum foil bag, and finally in an outer box.
- For other customized length packaging, please ask our sales rep.
- The above-mentioned packaging quantity and weight are only for the illustrated packaging method. For other packaging methods, the packaging quantity and weight will be different. The actual weight is subject to the actual product.

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