

# **SILICONE** LED NEON LIGHT

Model: HL-N0606V24-Cxx

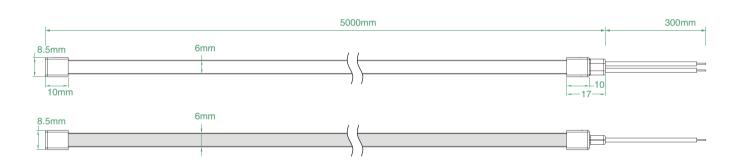


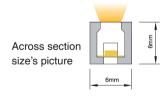


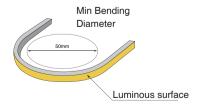


Silicone led neon light TOP 0606 IP67, DC24V,is bending direction Vertically and Front cable entry.with radius of 25mm and across section size:6mm\*6mm/(W\*H).It is IP67 protection, never yellow, UV resistant, saltwater resistant and high temperature resistant via opal silicone coating.Uniform luminance and dot free will bring the most excellent performance for indoor& outdoor application.The product has constant voltage and constant current version. Constant current version can connect 5meters in series with one power supply and don't have voltage drop, and can save the installation cost better.

#### Dimension structure







#### **Electrical Parameter**

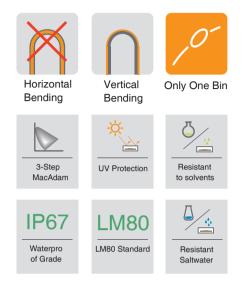
Voltage	DC24V
LED PIN Temperature	Max. 65°C
Working Temperature	-25°C ~ 60°C
Ambient Temperature	Min25°C, Max (Table below)
CRI	Ra90

#### Specification

Power	6w/m
Efficacy@3200K	58lm/W
Max Ambient Temperature	<b>55</b> °C

Due to the tolerance of the production and electrical components, output value and electrical power can very up to 10%

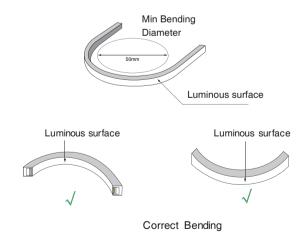


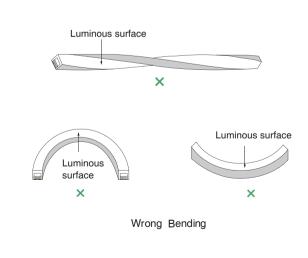


Finished CCT(K)	Ra	P/m	Lm/m	Lm/w	Max.run length	Unit cut	CC/CV
• 1700k <sup>+200</sup>	>90	6w	235	39.2	5m	25mm	CV
<ul> <li>2200k<sup>+200</sup><sub>-100</sub></li> </ul>	>90	6w	325	54.2	5m	25mm	CV
<ul> <li>2400k<sup>+200</sup><sub>-200</sub></li> </ul>	>90	6w	330	55.0	5m	25mm	CV
<ul> <li>2600k<sup>+200</sup><sub>-200</sub></li> </ul>	>90	6w	337	56.2	5m	25mm	CV
<ul> <li>2800k<sup>+200</sup><sub>-200</sub></li> </ul>	>90	6w	345	57.5	5m	25mm	CV
<ul> <li>3200k<sup>+300</sup><sub>-200</sub></li> </ul>	>90	6w	348	58.0	5m	25mm	CV
■ 3800k <sup>+400</sup>	>90	6w	358	59.7	5m	25mm	CV
<ul> <li>4400k<sup>+400</sup><sub>-400</sub></li> </ul>	>90	6w	353	58.8	5m	25mm	CV
<ul> <li>5600k<sup>+400</sup><sub>-300</sub></li> </ul>	>90	6w	379	63.2	5m	25mm	CV
Red	>90	6w	43.2	7.2	5m	25mm	CV
Green	>90	6w	384	64	5m	25mm	CV
Blue	>90	6w	69	11.5	5m	25mm	CV
Yellow	>90	6w	96	16	5m	25mm	CV
Orange	>90	6w	48	8	5m	25mm	CV

- 1. The above CRI is more 90
- 2. Max series length refers to single side feed
- 3. The above color temperature is the finished-product color temperature.
- 4. The given data are typical values due to the tolerance of the production and electrical components, output value and electrical power can very up to 10%
- 5. Please don't walk on it without protection.

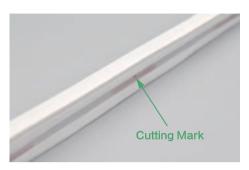
#### **Bending Diagram**



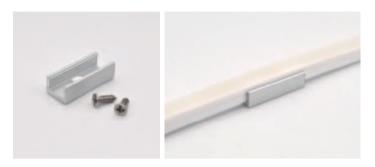




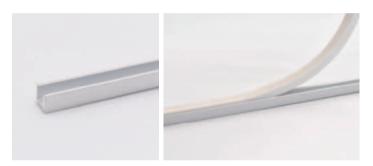
#### **Cutting Mark**



The bottom of the led strip has transparent window, the black marker is the cutting position

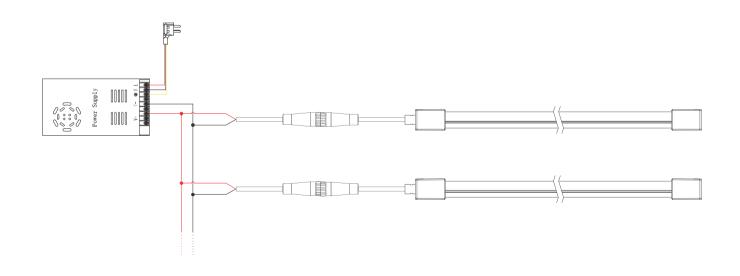


Aluminium Mounting Clips 20x8.5x6.1mm(L x W x H)



Aluminium profile 1000x8.5x6.1mm(L x W x H)

#### **Connection Diagram**



HELIAN

## Specialized LED strip Manufacturer

### Shenzhen Helian Electronics Co.,Ltd



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