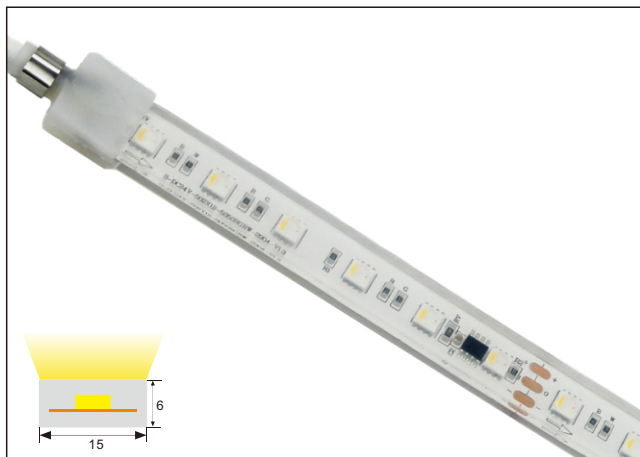


IP67Pro Digital RGBW LED Strip 60LEDs/m DC24V



Product Description

use solid extrusion technology for sealing thoroughly, achieving a waterproof rating of IP67Pro.

60LEDs & 10Pixels per meter

DC24V constant voltage operation

The CCT of white can be customized as warm white or pure white or cool white

Product Datasheet

Product Number	S012060CC4ST(N1506)	Luminance/M	R:105 G: 245 B: 64 W : 324lm
Operating Voltage	DC24V	Ra	W:RA80
Power/M	19.2W	Beam Angle	120°
SMD Type	SMD 5050 4 in 1	Size (mm)	5000 * 15 * 6mm
LED Qty/M	60	IP Rate	IP67Pro
Color	RGB+W:3000K/4000K/6500K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	10	Material	FPC + silica gel
Control	SPI-UCS2904	Cutting Length	100mm
Wavelength	R:615-630 G:520-535 B:450-460nm	Net Weight/Roll	/

Remarks:

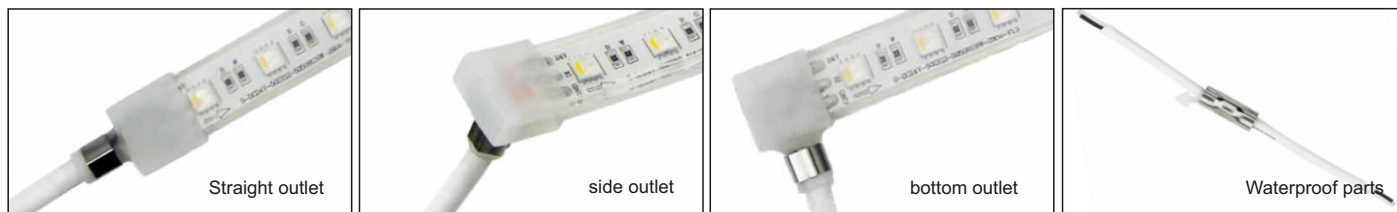
- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Luminous effect diagram



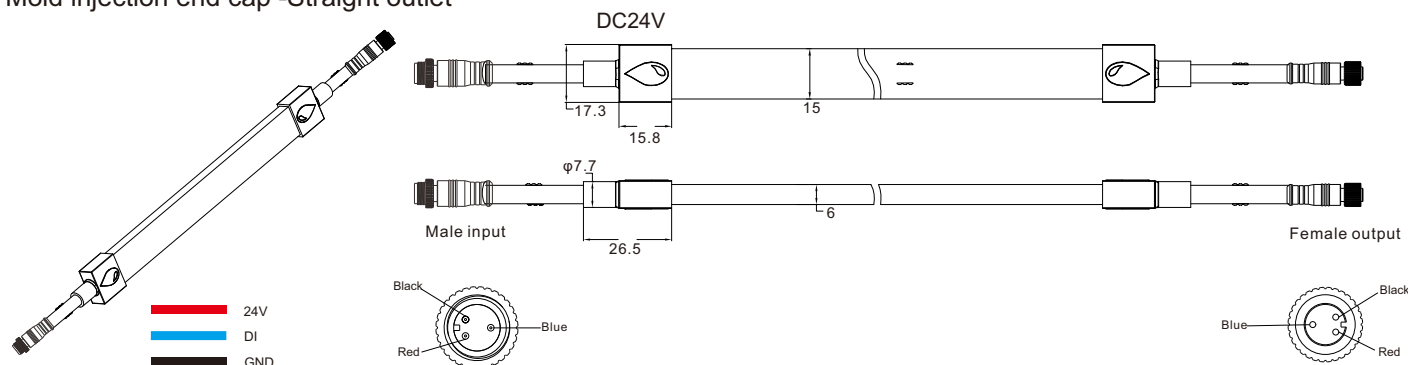
IP67Pro End Cap

Injection molded integrated pressure end cap

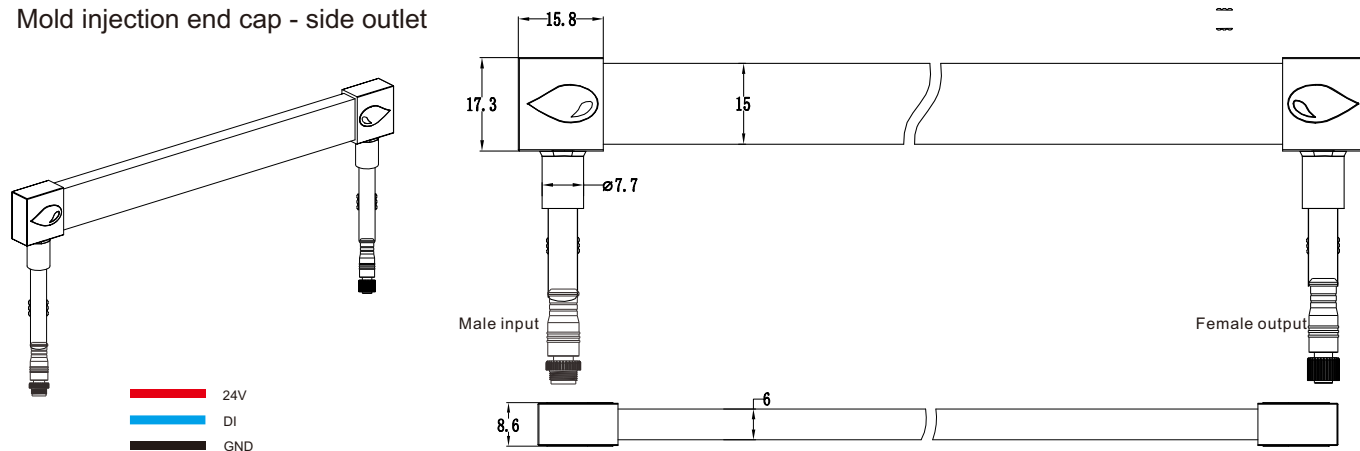


Outline Dimension (unit:mm)

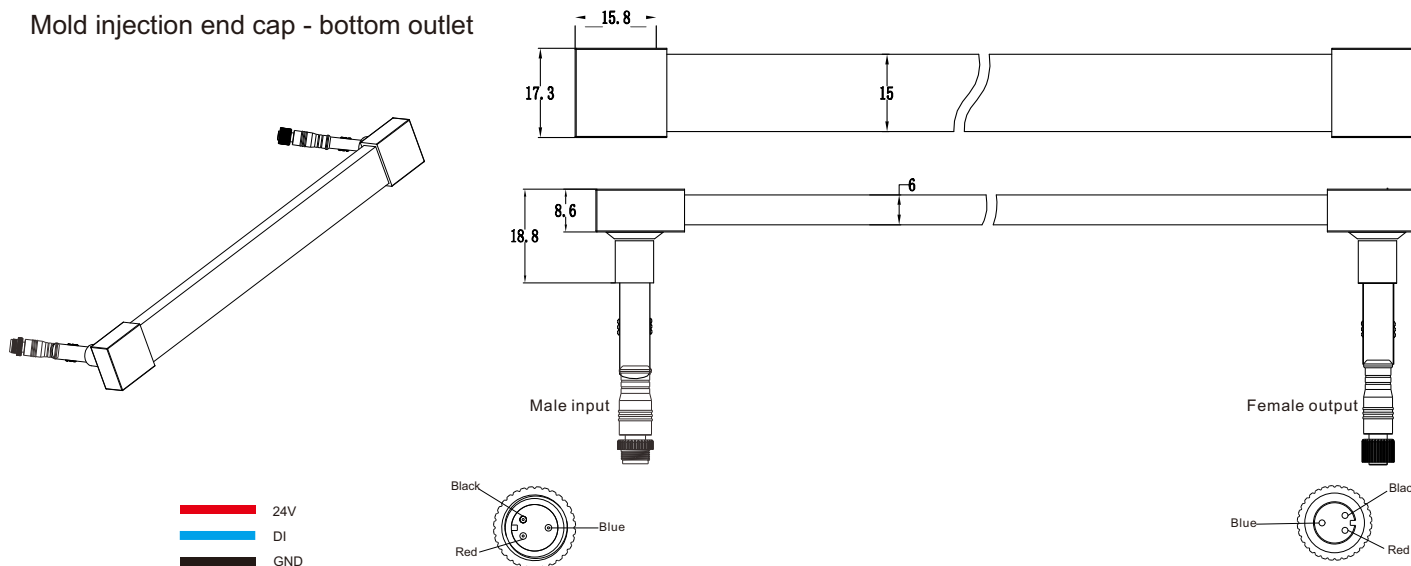
Mold injection end cap -Straight outlet



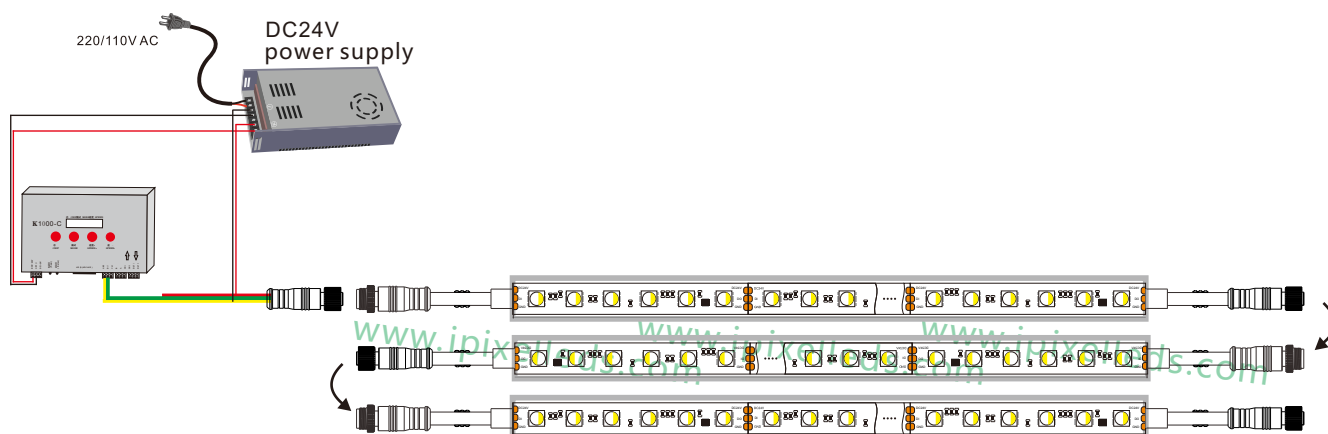
Mold injection end cap - side outlet



Mold injection end cap - bottom outlet



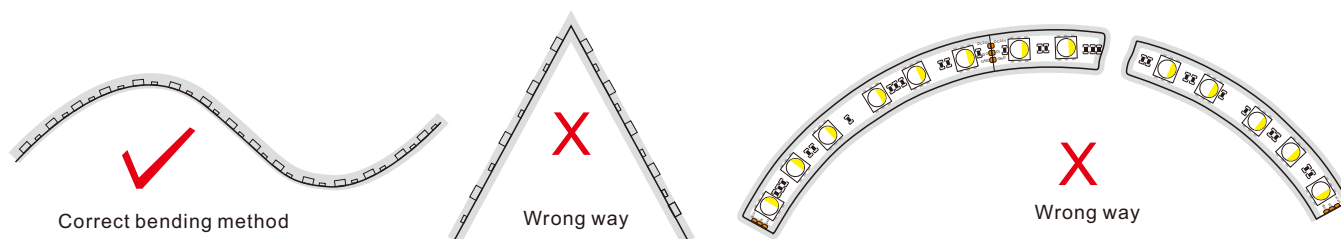
◆ Wiring diagram



◆ Product Accessories

Name	Describe	Picture	Net weight (g)	Product size (mm)	Remarks
Alum LED Profile	Pre installation slot		146g	L1000xW19.4xH11.6	Aluminum
Female Connector	3Pin Cable connector		23g	φ 15xL200	Silicone
Male Connector	3PIN Connector		18g	φ 15xL200	Silicone
Connector	3PIN IP68 Connector		/	/	Extension cord
Power supply	power supply		1.23Kg	L220.4xW130xH48	/
Controller	SPI controller K-1000C		2.0Kg	L260xW160xH52	/

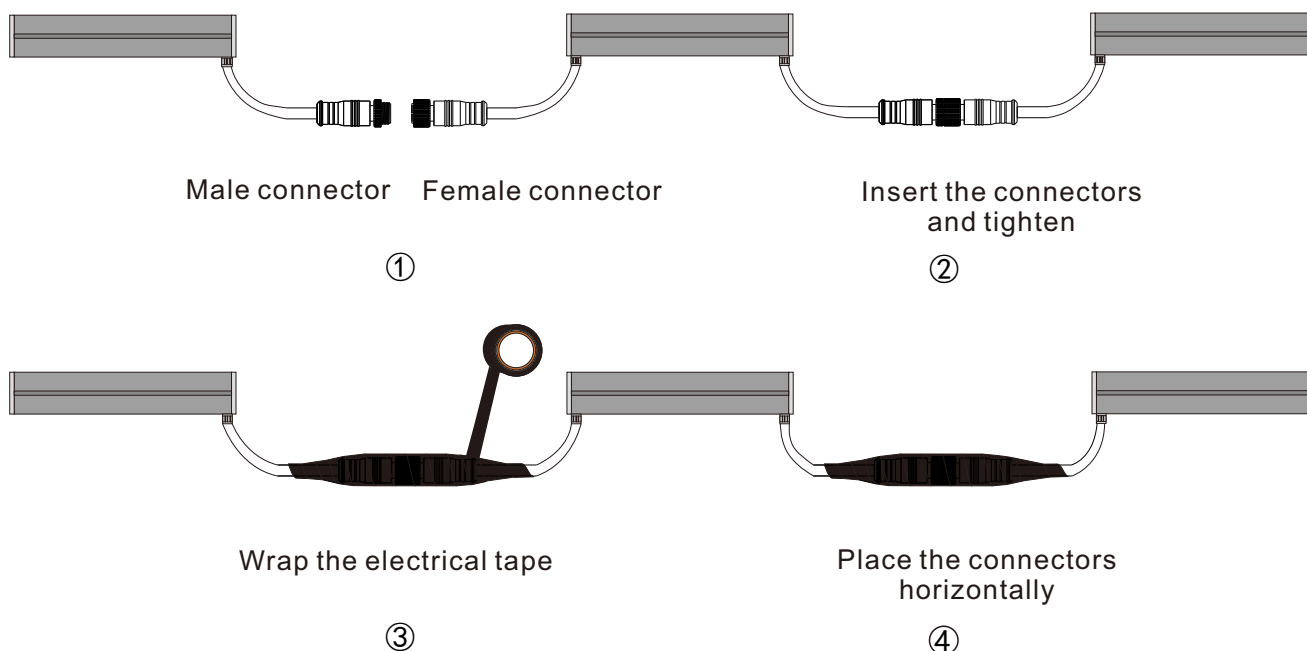
◆ Schematic diagram of maximum bending prevention



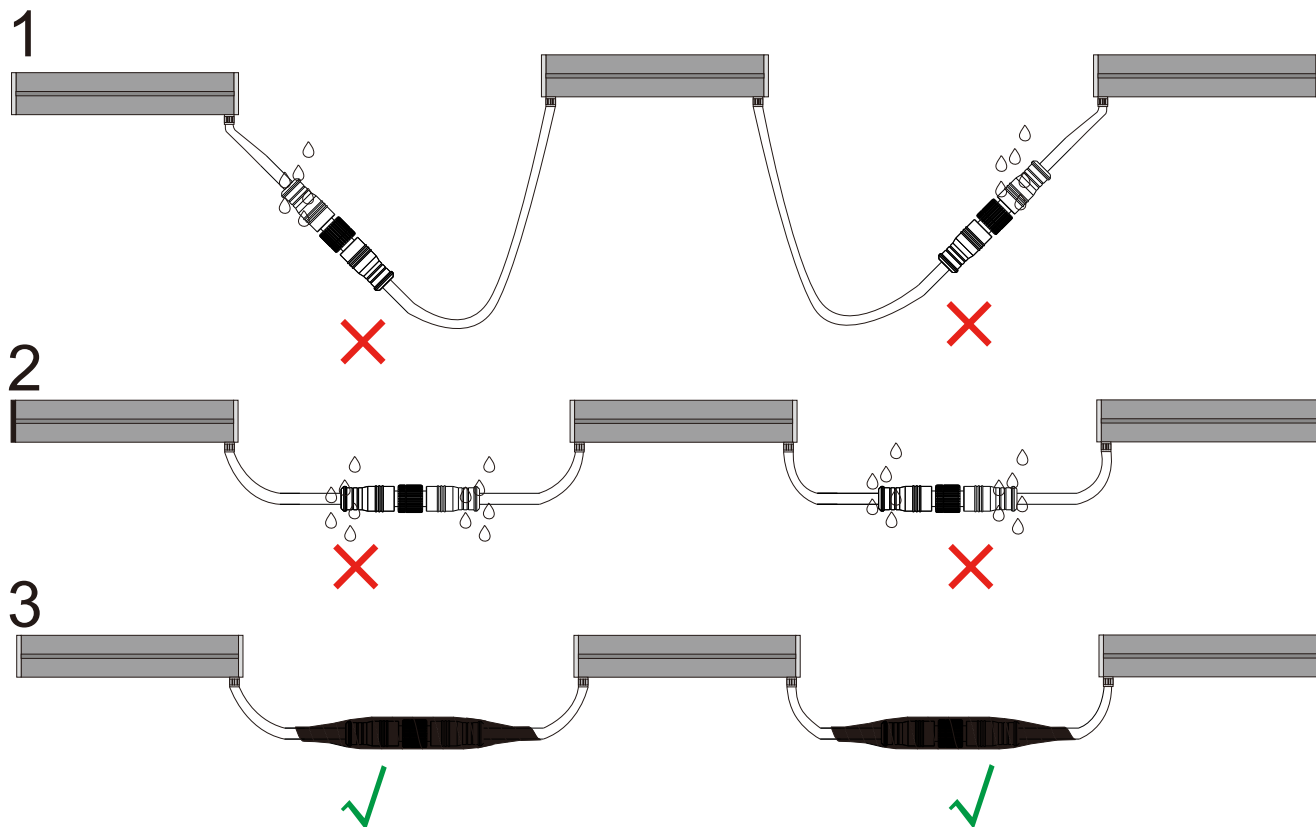
Note: The parameters are subject to change without notice!

Waterproof connector installation diagram

Correct installation steps



Wrong installation ways



Tips: Figures 1 and 2 are in harsh environments where water may enter. Please follow Figure 3 and wrap the electrical tape or waterproof tape firmly during the construction process firmly