PRO Series

Specification

DP17SWW 24V-10mm



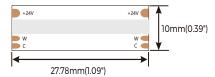






[General description]

- \cdot Light line and dot-free with big emitting angle
- · High lumen, 1700LM/m
- · Easy installation and maintaining





[Dimension]

Input voltage: DC24V

CRI: 90

Max.power: 19.8W(1m)

Power range: 16.2~19.8W(1m)

Rated current: 0.75A(1m)

Typical Power: 18W(1m)

tape IP: IP20/IP65

On-off times: 10000 (test times)

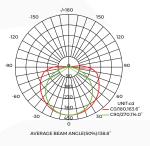
Warranty: 5years

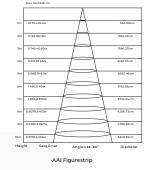
Max.length: 5000mm(16.4')
Cutting unit: 27.78mm(1.09")

LED pitch: /

Min. bend diameter: Φ60mm(2.36")

Mounting: 3M tape Copper foil: 3oz





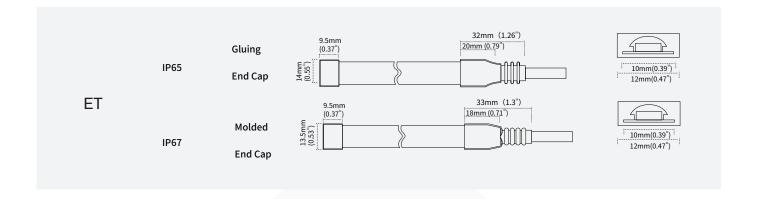
· Photometric of 1M strip

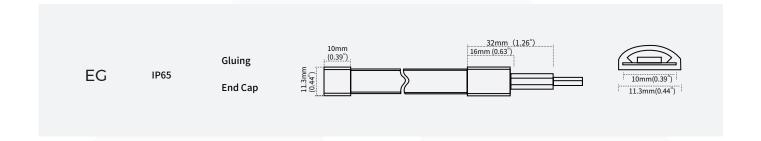
[Photo-electric Parameters]

CRI	Color	сст	Lumen(lm/m)	Lumen(lm/ft)	lm/W	ErP 2019
Ra>90	SW	2700K	870	265	100	F
Ra>90	W	6500K	930	283	96	F
Ra>90	sww	2700+6500K	1700	518	104	F

- 1. The tolerance of output data can be vary up to 15%.
- 2.the output data tested according to IES TM-30-15.
- 3.the output data is based on IP20/Imerter, $\,$ data of 5m in only for reference.
- 4.IP protection process leads changes to size, CCT and luminous flux.

[IP process information]





[Precautions]

- Please drive the led strip with 24VDC isolated power, and the ripple of the constant voltage source should be less than 5%.
- · Please do not bend the strip into an arc with a diameter less than 60mm to ensure the longevity and reliability.
- · Do not fold it in case any damage of LED beads.
- Do not pull the power wire hard to ensure the longevity. Any Crash may damage the LED light is prohibited.
- Please make sure the wire is connected to the anode and cathode correctly. The power output should be consistent with the voltage of the strip to avoid damage.
- LED lights should be stored in dry, sealed environment. Please only unpack it before usage. Ambient temperature: -25 °C ~40 °C. Storage temperature: 0 °C ~60 °C. Please use the strips without waterproof within indoor environment with humidity less than 70%.
- Please be careful during operation. Do not touch the AC power supply in case of electric shock.
- Please leave at least 20% power for the power supply during using to ensure there is enough power supply to drive the
 product.
- Do not use any acid or alkaline adhesives to fix the product (e.g.: glass cement).
- Do not scratch the product when IP processof the product is NA. Ultraviolet rays will damage the nano-layers on the product and seriously affect the life of the product.

