

CSP LINEAR Specification

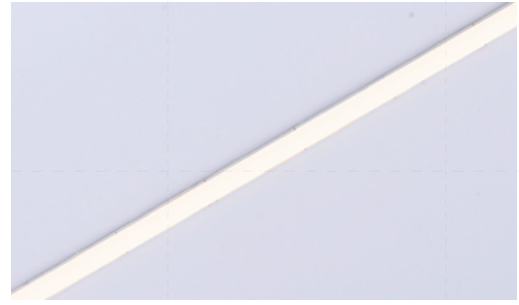
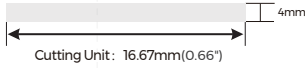
DP7

24V-4mm



【General description】

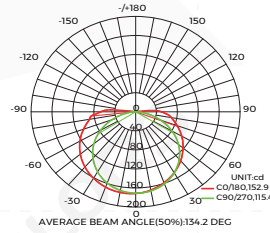
- Super slim 4mm for narrow space
- Free connecting by soldering-free connectors
- 4 optional 2700K/3000K/4000K/6500K
- 5 years warranty



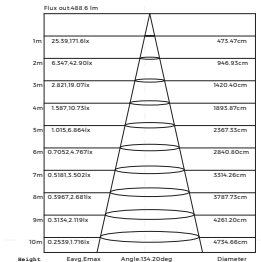
【Dimension】

Input voltage: DC24V
 CRI: 90
 Max.power: 10W(1m)
 Power range: 8~10W(1m)
 Rated current: 0.375A(1m)
 Typical Power: 9W(1m)
 tape IP: IP20/IP65
 On-off times: 10000 (test times)
 Warranty: 5years

Max.length: 2500mm(8.2')
 Cutting unit: 16.67mm(0.66")
 LED pitch: /
 Min. bend diameter: Φ 60mm(2.36")
 Mounting: 3M tape
 Copper foil: 2oz



· Photometric of 1M strip



· AAI Figurestrip

【Photo-electric Parameters】

CRI	Color	CCT	Lumen(lm/m)	Lumen(lm/ft)	lm/W	ErP 2019
Ra>90	SW	2700K	665	201	74	/
Ra>90	WW	3000K	680	205	76	/
Ra>90	NW	4000K	750	226	83	/
Ra>90	W	6500K	765	231	85	/

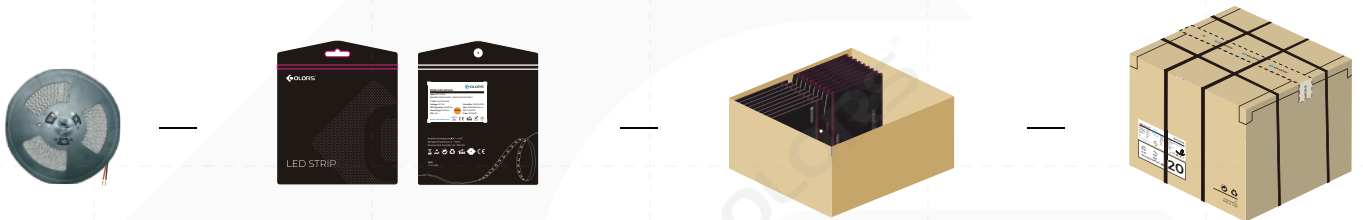
- 1.The tolerance of output data can be vary up to 15%.
- 2.the output data tested according to IES TM-30-15.
- 3.the output data is based on IP20/Imertex, data of 5m in only for reference.
- 4.IP protection process leads changes to size, CCT and luminous flux.

【Electronic & output data】

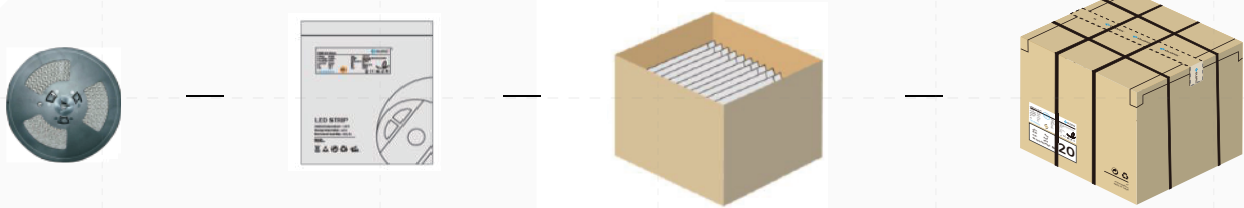
IP Process	Picture	Picture description	Size	optional CCT/color for finished product	lumen output rate
NO		No proof	4mm*1.6mm	2700K/3000K/4000K/6500K	100%
NANO		Nano-proof	4mm*1.6mm	2700K/3000K/4000K/6500K	98%

【Packing】

Colors brand package



General customized package



IP Process	Product size(mm)	Product quantity (m/reel)	Product quantity (m/case)	Product net weight(kg)	Net weight per box(kg)	Gross weight(kg)	Package size (cm)
NO	2500*4*1.6	2.5	400	0.13	10.4	11.96	41*41*26
NA	2500*4*1.6	2.5	400	0.14	11.2	12.88	41*41*26

Remark: data with 10% tolerance

【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 process of the product is NA. Ultraviolet rays will damage the nano-layers on the product and seriously affect the life of the product.