

STD Series

Specification

# DJ60

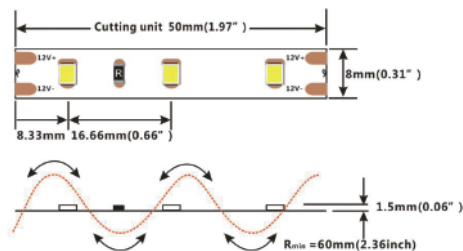
## 12V-8mm



# VALOTEHDAS.FI

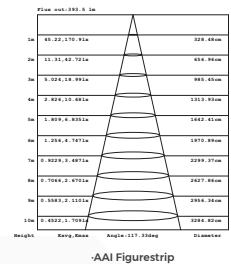
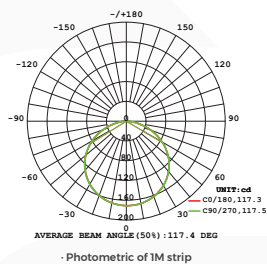
## 【General description】

- Reel without soldering joint, high cost effective
- cUL/CE certificated
- 3 years warranty
- IP20/IP65 applied



## 【Dimension】

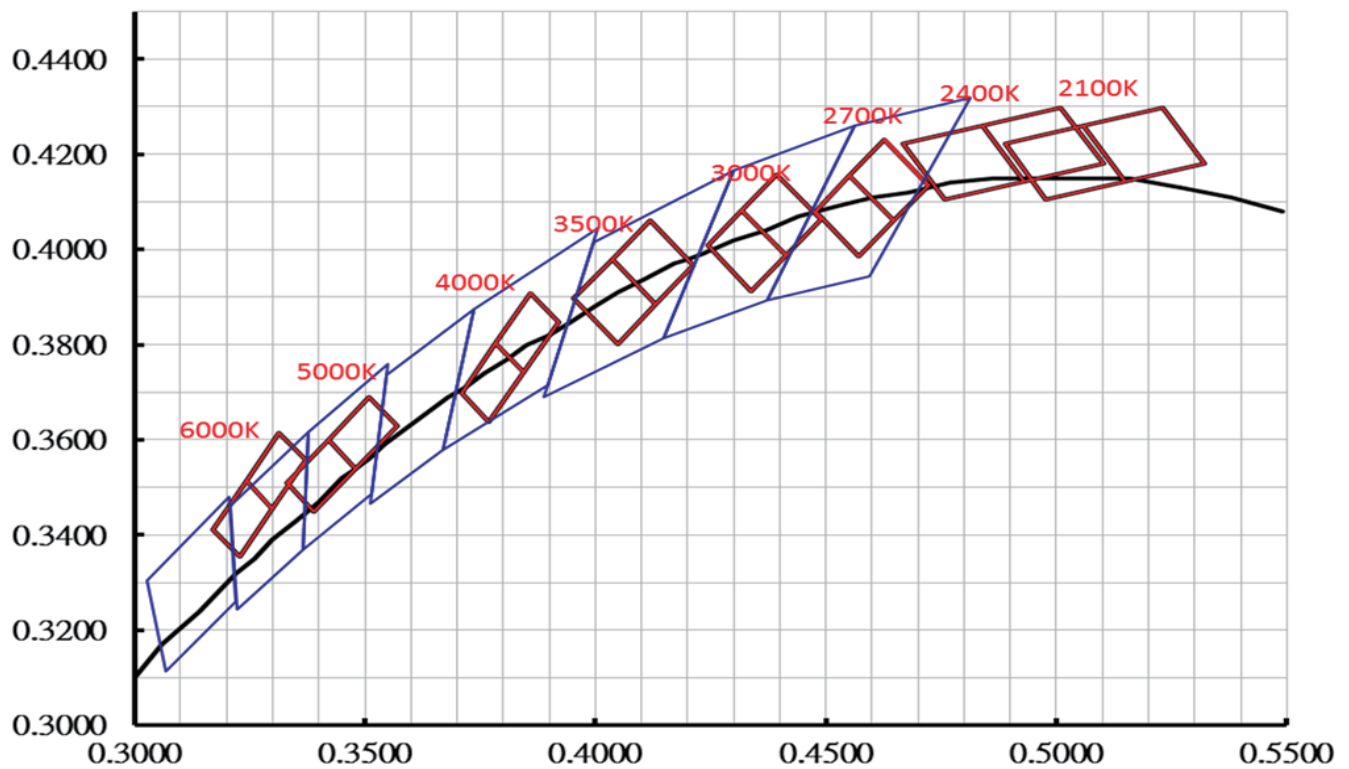
Input voltage: DC12V	Max.length: 5000mm(16.4')
CRI: 80	Cutting unit: 3leds/50mm(1.97")
Max.power: 4.8W(1m)	LED pitch: 16.66mm(0.66")
Power range: 4~4.8W(1m)	Min. bend diameter: $\Phi$ 60mm(2.36")
Rated current: 0.37A(1m) /1.6A(5m)	Mounting: 3M tape
Typical Power: 4.4W(1m) /19.2W(5m)	Copper foil: 2oz
tape IP: IP20/IP65	
On-off times: 10000 (test times)	
Warranty: 3years	
(Warranty is based on indoor use)	



## 【Photo-electric Parameters】

CRI	Color	CCT	Lumen(lm/m)	Lumen(lm/ft)	lm/W	ErP 2019
Ra>80	SW	2700K	450	135	93	F
Ra>80	WW	3000K	480	145	100	F
Ra>80	NW	4000K	520	155	112	F
Ra>80	W	6000K	500	150	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 IP20/1merter, data of 5m in only for reference.
- 4.IP protection process leads changes to size, CCT and luminous flux.

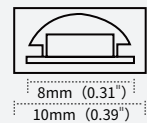
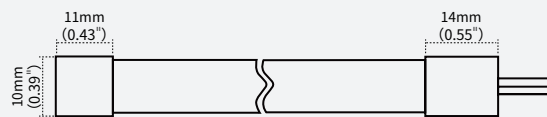


#### 【IP process information】

ETS

IP65

Gluing  
End Cap



#### 【Precautions】

- Please drive the led strip with 12VDC 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℃~40℃.Storage temperature: 0℃~60℃.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.