

Specification

Sniper series-DJ124-12V



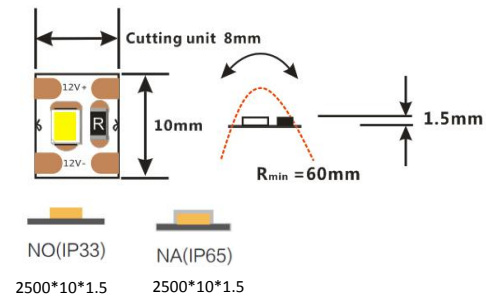
General description

- ※12V single lamp cutting, more flexible application
- ※8mm ultra small cutting unit
- ※Provide 5 white light options for 2700-6500K



Dimensions

Max.length: 2500mm
Cutting unit: 8mm/1leds
LED pitch: 8mm
Min. bend diameter: Φ 60mm
Mounting: 3M tape
IP: IP33/IP65

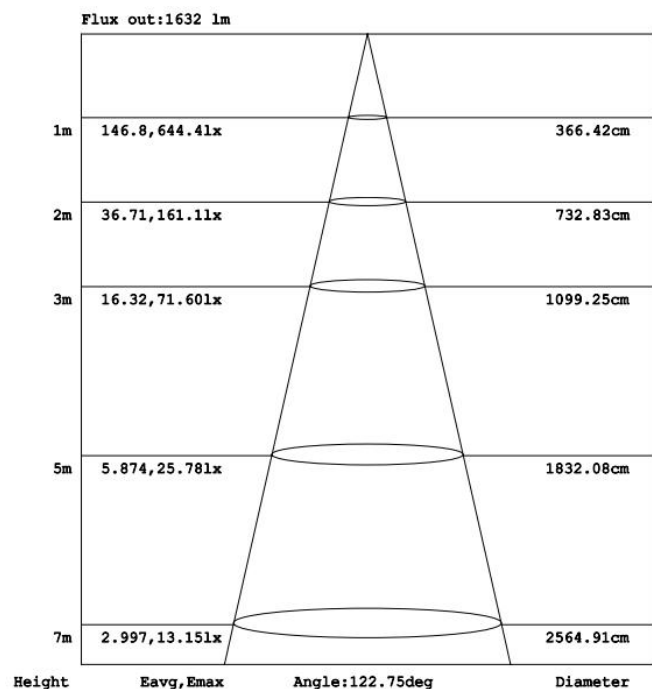
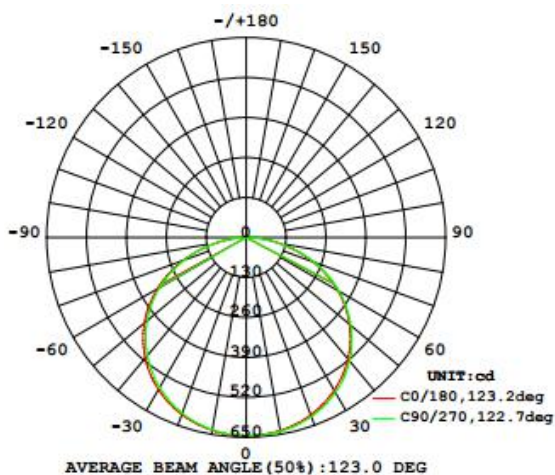


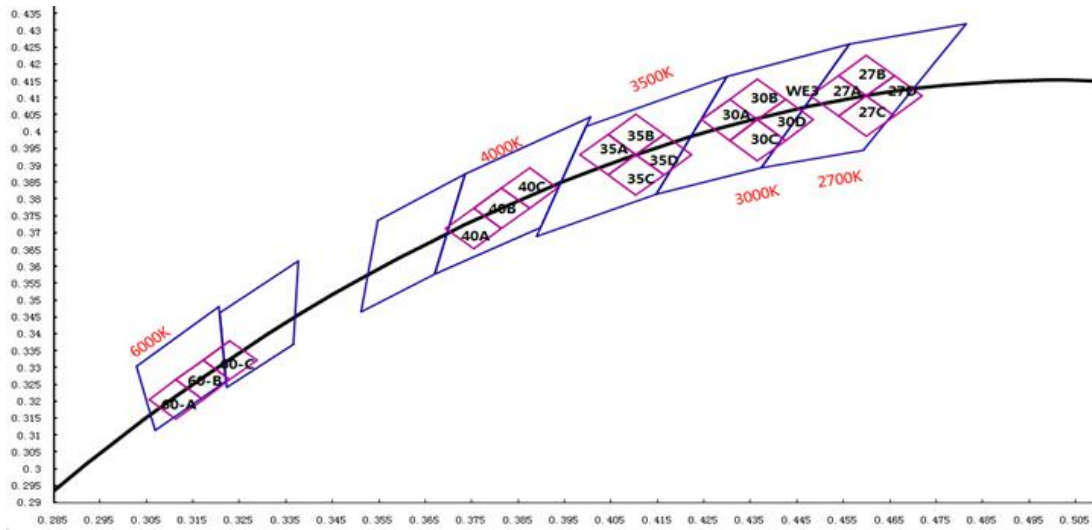
Electronic & output data

Input voltage: 12VDC
Rated current: 1.5A(1meter) /2.79A(2.5meter)
Typical Power: 18W(1meter) /33.5W(2.5meter)
Power range: 15 ~20W
Max.power: 20W ($I_f=12mA$)
CRI: >80
On-off times: >10000











Color	SW	WW	PW	NW	W
CCT	2700K	3000K	3500K	4000K	6000K
Lumen	1600lm	1750lm	1900lm	1900lm	1750lm
Lm/W	88	97	105	105	97
Energy efficiency class	A	A	A+	A+	A

1. The tolerance of output data can be vary up to 10%
2. the output data tested according to IES LM-79-08
3. the output data is based on IP33/1merter





Accessories Information

Type	Name	Picture	Code	Color	IP	Remark
wire cable with connector	red and black cable		94.31.20201201 (head) /94.31.20201202 (tail)	white/black	NO/ST/SF/NA/S G	20AWG L=120mm
	Two core SM-male wire		94.34.20201501	white/black	NO	20AWG L=150mm
	Two core SM-female wire		94.34.20201502	white/black	NO	20AWG L=150mm
	Two core DC-male wire		94.35.20201501	black	NO/SG	20AWG L=150mm
	Two core DC-female wire		94.35.20201502	black	NO/SG	20AWG L=150mm
	single pin,"-"shape wire connector		94.51.110000003	transparent/ black	-	Wire Diameter < 2.1mm
	single pin,"T"shape wire connector		94.51.110000005	transparent/ black	-	Wire Diameter < 2.1mm
	double pin,"-"shape wire connector		94.51.110000004	transparent/ black	-	Wire Diameter < 2.1mm
	double pin,"T"shape wire connector		94.51.110000006	transparent/ black	-	Wire Diameter < 2.1mm
Assembling	Fixed clip		94.19.01100004	transparent	NO/NA	10mmFPC -

Order code Formats

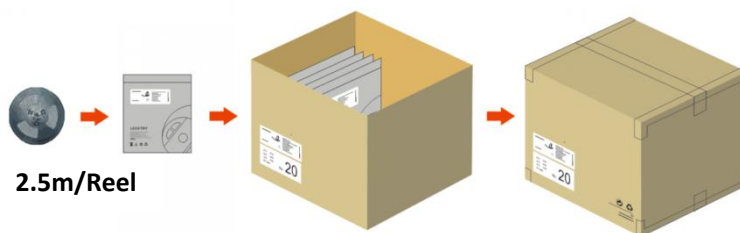
1:Category		2:LED		3:LED/m		4:Voltage		5:Width		6:IP process		7:CRI		8:Color	
D	-	J	2835J	124	124LED	12	12V	10	10mm	NO	NO	8	>80	NW	4000K
...			NA	NA	

9:Silk screen		10:Round way		11:Wire		12:WireLength		13:tape type		14: Label		15: Length	
S	customized	S	Single	A	Red and black	012	Wire Length	W	White 3M	C	COLORS	0050	0.5M
N	neutral	D	doubel	B	SM male	015		Y	Yellow 3M	S	customized	2000	1M
		X	Nothing	C	SM female	020		X	Nothing			0250	2.5M
						...						5000	50M

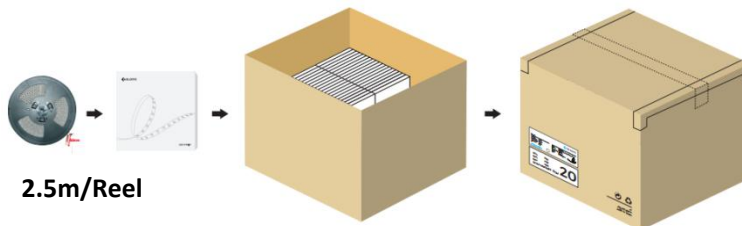
DJ1241210NO-8NWDA0120WC0250

Packing

1. Conventional packaging of IP33/IP65



2. Colors Brand packaging of IP33/IP65



3. Engineering packaging of IP33



Disclaimer

- ※ 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: $-20\text{ }^{\circ}\text{C} \sim +40\text{ }^{\circ}\text{C}$. Storage temperature: $-0\text{ }^{\circ}\text{C} \sim +60\text{ }^{\circ}\text{C}$. 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).

