



Model:

- 1) ST-LD-COB-84161-15W-3K-IP20-512
- 2) ST-LD-COB-84164-15W-4K-IP20-512
- 3) ST-LD-COB-84165-15W-65K-IP20-512

Flexible Strip Specification

Key Features

- ✧ DC24 voltage input
- ✧ CRI:80/90 options
- ✧ Solutions for tight spaces
- ✧ IP20
- ✧ 3/5 years warranty
- ✧ UL listed



General application



Channel light



Decorative Light

Applied standards

- ✧ UL 2108
- ✧ UL 8750
- ✧ CSA C22.2 No. 250.0-08
- ✧ CAN/CSA 22.2 No. 9.0

General information

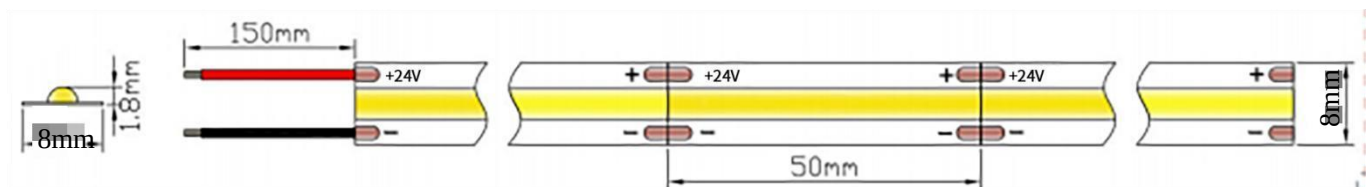
P/N	length	Leds	Power	CCT	CRI	Flux	Efficiency	Voltage	Current	Protection
	mm	pcs	W	(K)	Ra	lm	(Lm/W)	V	mA	IP--
ST-LD-COB-84161-15W-3K-IP20	1000	512	15	3000	90	1470	98	24	625	20
ST-LD-COB-84164-15W-4K-IP20	1000	512	15	4000	90	1575	105	24	625	20
ST-LD-COB-84165-15W-65K-IP20	1000	512	15	6500	90	1500	100	24	625	20

Note: The data are based on 1 meter, suggested max run length 5 meters, package 20m/Roll for ship and stock only.

Part Number & Explanation

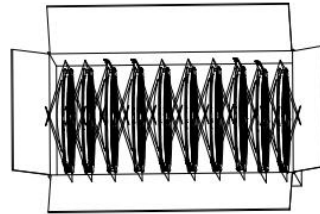
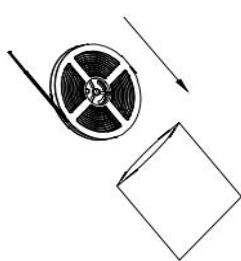
LD	FV	24	08	512	COB	15	9	30
1	2	3	4	5	6	7	8	9
1	LD	LED Domain						
2	FV	FV: Constant Voltage FC: Constant Current FS: Set						
3	24	Voltage: 12: 12V 24: DC24V						
4	08	Width: 04: 4mm 05: 5mm 08: 8mm 10: 10mm 12: 12mm						
5	512	LED/Meter: 030: 30LED 060: 60LED 070: 70LED 120: 120LED 512: 512LED						
6	COB	LED Package: 2219 2835 5050 COB						
7	15	Power/Meter: 04: 4W 09: 9W 10: 10W 12: 12W 15: 15W						
8	9	CRI: 8: 80 9: 90						
9	30	CCT: 27: 2700K 30: 3000K 65: 6500K RGB SPI DMX						

Interval/Section (Unit: mm)

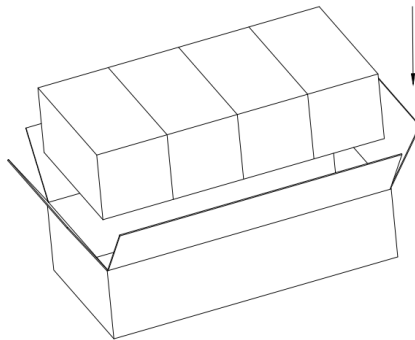


P1: DC24V 512LED/M

Package



①



Type	Items	Per white box	Per carton
IP20 (Damp)	Modules	----pcs	140
	Weight	----Kg	13.5
	Dimension	----mm	470x420x370mm

Safety Information

1. The LED module and all its components shall not be subjected to mechanical stress
2. Correct electrical polarity, otherwise module may be damaged
3. Ensure the power supply is suitable for the total load.
4. Electrostatic Discharge (ESD) precautions shall be incorporated when handling or installing the module.
5. Installation of LED modules shall refer to all applicable electrical and safety standards.
6. Suitable for luminaire of protection class 1, grounding is mandatory to comply with safety standards
7. The AC light engine needs to be mounted to a heat sink with thermal interface material between them
8. It is better to use the AC led module with safety cover
9. Modules may be hot to touch. Use caution when handling.

