

# SPECIFICATION

FCOB384-24-M8



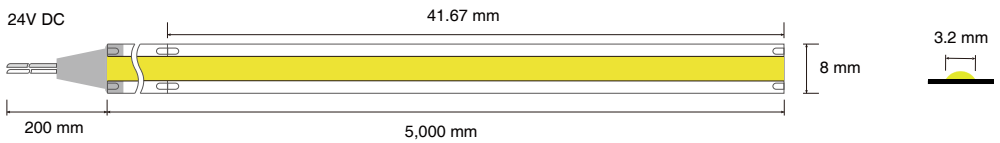
### Features:

- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Dimmable by controller or sensor switch.
- IP Rate: IP20



### Assembly drawing

Top View



Section



### Electronic & output data

CRI: 90

Input voltage: DC24V

Typical Power: 10W(1m) /50W(5m)

Copper foil: 2oz

On-off times: 10000 (test times)

CRI	Color	CCT	Lumen(lm)	lm/W
Ra>90	WW	2700K	800	80
Ra>90	CW	6500K	1000	100
Ra>90	NW	4000K	900	90

## ▼ BIN

For all your order

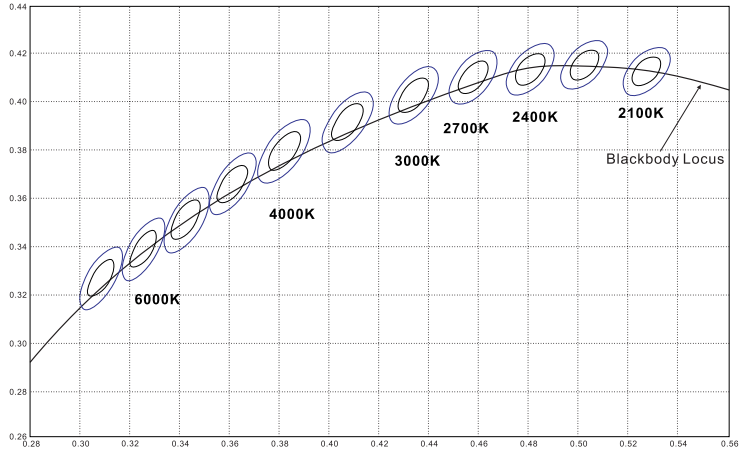


**ONE  
BIN  
ONLY**

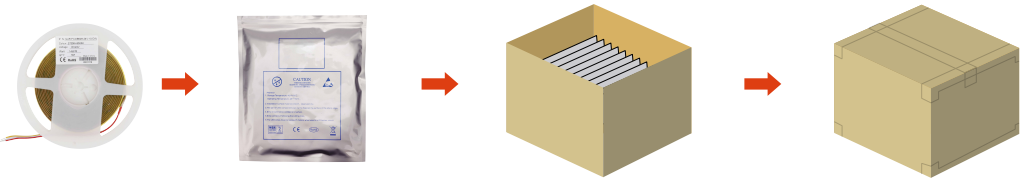
Today and tomorrow

\*One Bin Only\* within 3 MacAdam,  $[Duv] < 0.006$  guarantees constant color temperature.

Graphic Description:



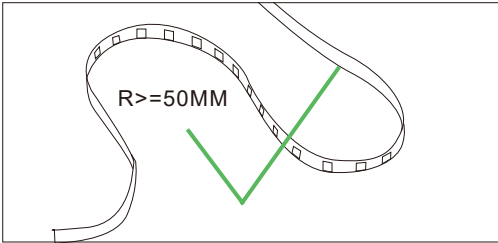
## General customized package



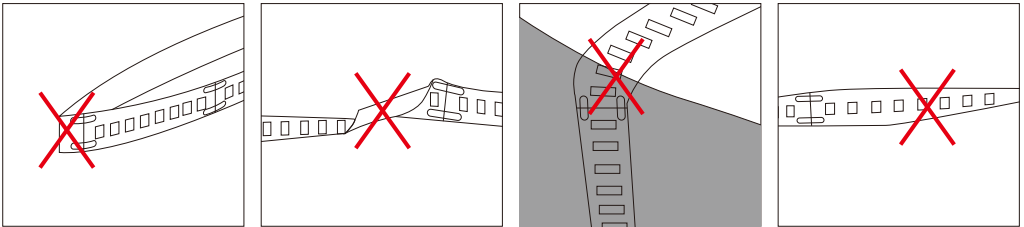
IP Process	Product size (mm)	Quantity / CTN (m)	Carton Size (cm)	Weight (kg)
IP20	5000*10*1.5	250	51*27*39	12

### ⚠ Cautions:

When install the led strip, please note the installation technique. The led strip can be bent, but not distorted, as shown below:



### Bend (Right)



### Distortion(Wrong)

- ※ 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°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).