

CCT COB LED strip 640LEDs / m



◆ Product Description

- High density, the light is even and soft
- High efficiency, remarkable energy saving effect
- Double layer PCB, balancing voltage drop, heat dissipation and flexibility.
- Chip longitudinal distribution, high reliability;
- Dual white design, color changing from 2700K to 6500K.
- SDCM is less than 5 steps
- Standard 5M/roll, length can be customized



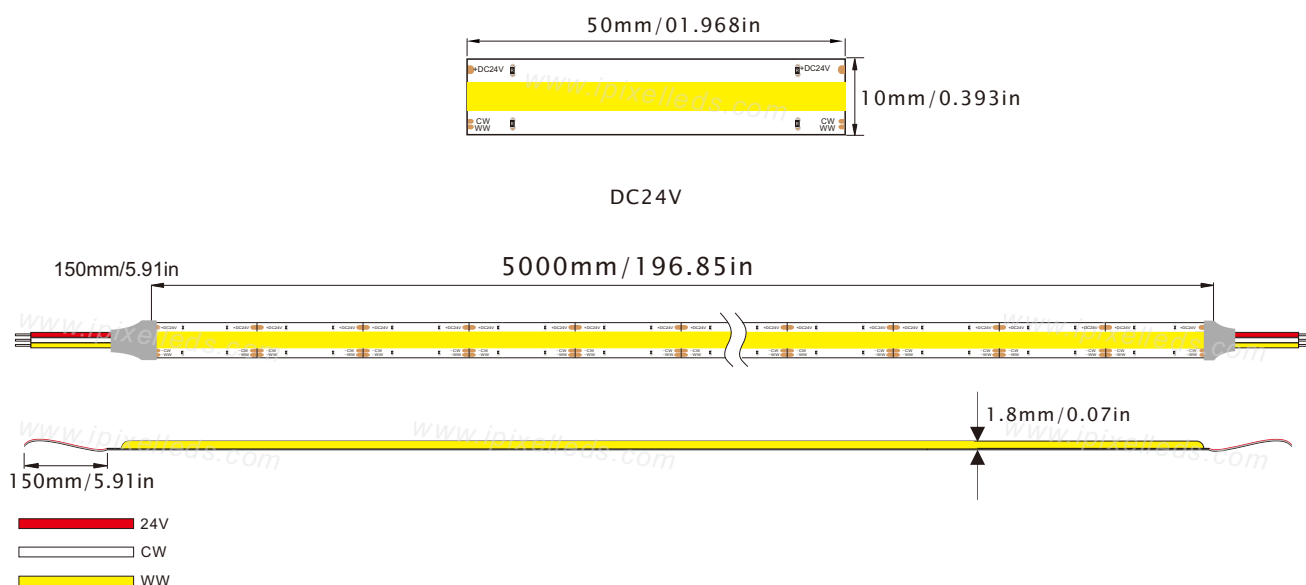
◆ Product Datasheet

Product Number	S010640ZC2PZ
Operating Voltage	DC24V
Power/m	16W
SMD Type	COB
LED Qty/m	640
Cutting Length	50mm
Color	2700K+6500K
Luminance/m	CW: 1029 WW:722lm
Control	PWM
Beam Angle	180°
Size (mm)	5000x10mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60°C
Net Weight/Roll	0.13Kg

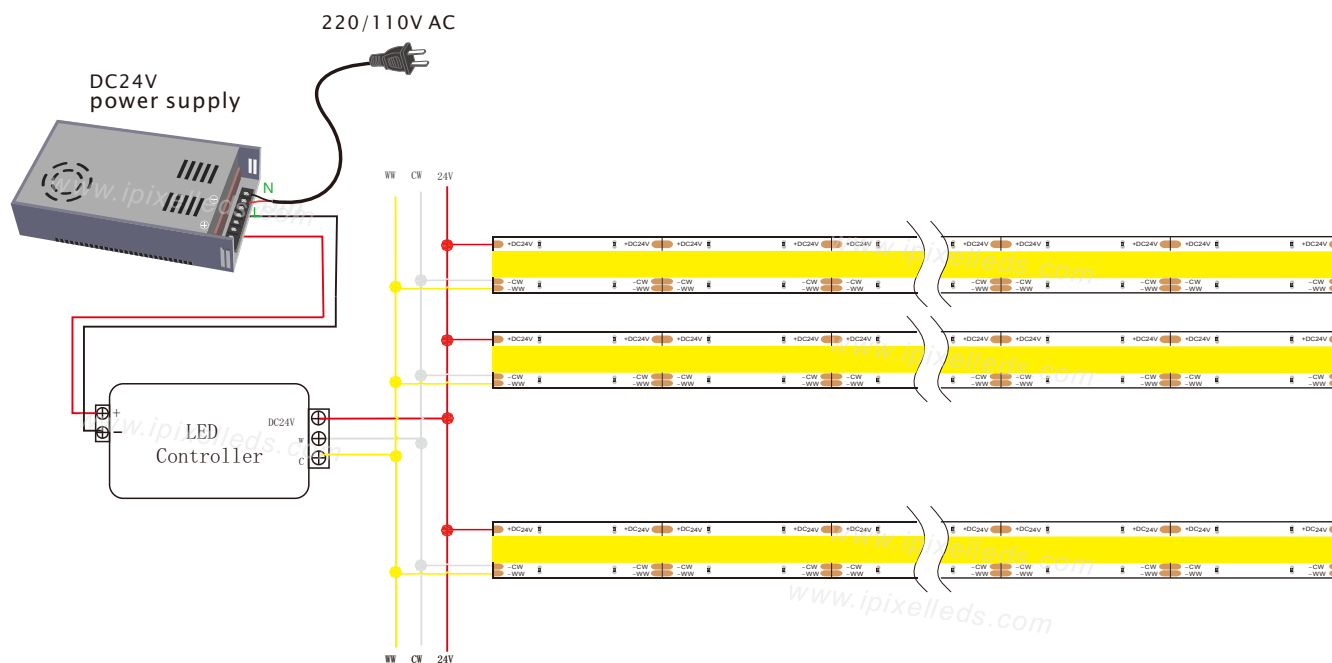
Remarks:

- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, ±15% tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit: mm/in)



Wiring diagram



IP Rate



◆ Related products



Power supply
LRS-350-24

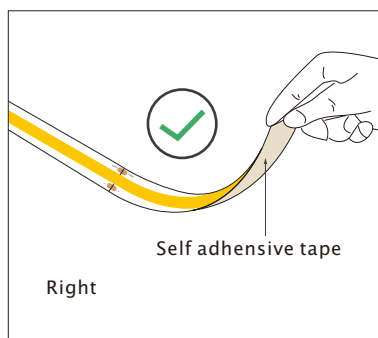
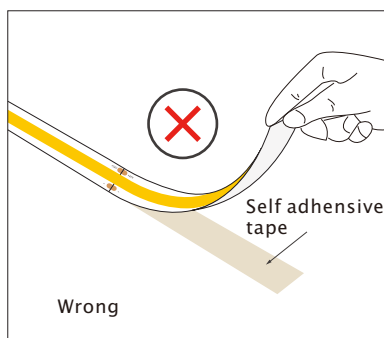


Alum profile
LL1605



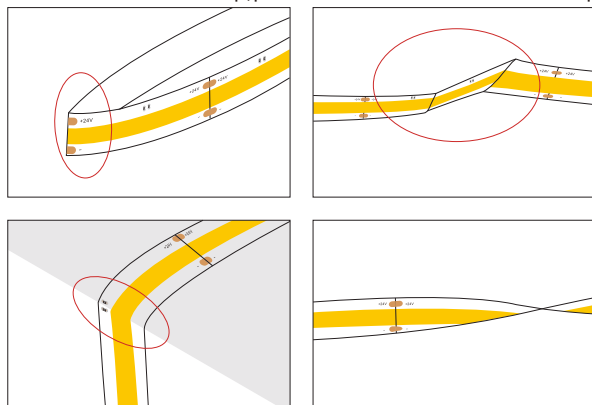
T7 (linked to Rc)
XS-86-02

◆ Schematic diagram of maximum bending prevention

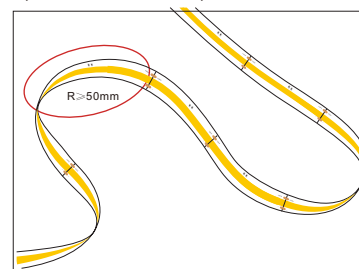


If the led strip needs to be torn up, please make sure that the self adhesive tape is torn with the led strip, otherwise the led strip will be damaged

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



Distortion(Wrong)



Bend(Right)

➤ LED strips are low voltage products, you must use the power supply (transformer). Please don't connect the led strip directly to the AC 110v or AC 220v, otherwise it will burn out the LED strips.

➤ Clean up the installation surface, it will ensure the reliability of the adhesive. The electrical connection process must be operated by a professional person.

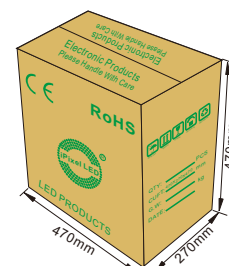
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-09-19