

COB RGB LED flexible strip

840LEDs/m



◆ Product Description

- High density, the light is even and soft
- High efficiency, remarkable energy saving effect
- Double layer 2oz PCB, balancing voltage drop, heat dissipation and flexibility.
- Chip longitudinal distribution, high reliability;
- Standard 5M/roll, length can be customized



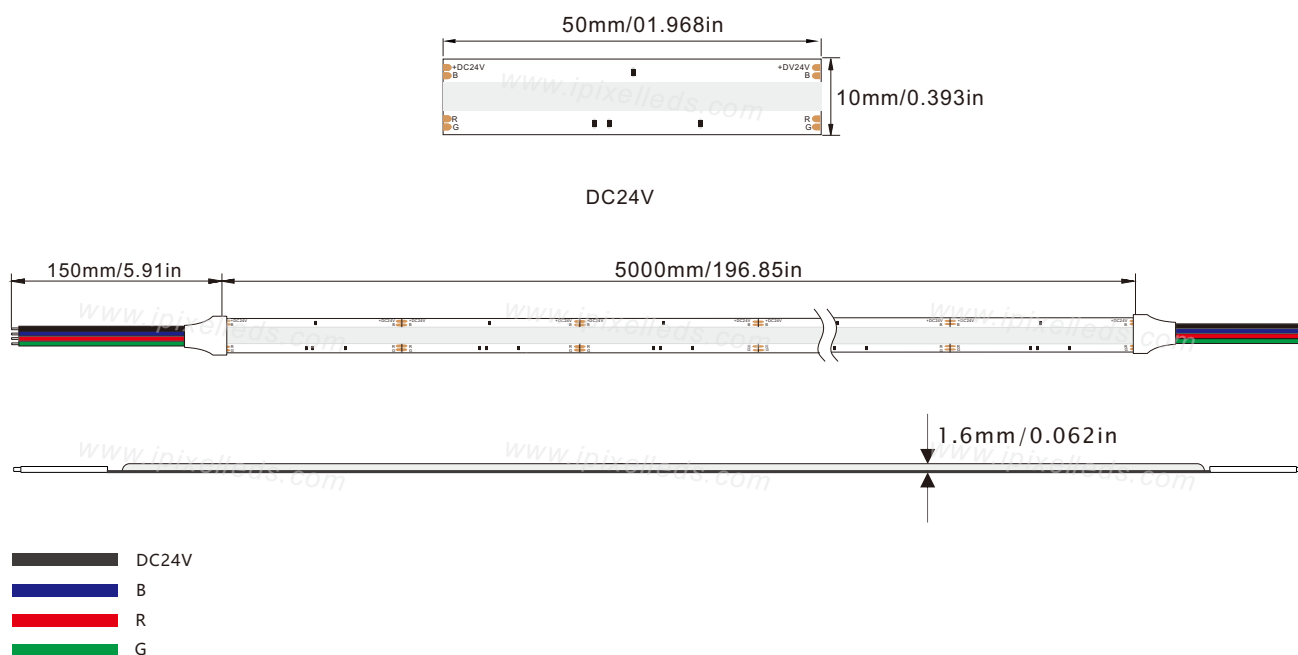
◆ Product Datasheet

Product Number	S010840ZC3PZ
Operating Voltage	DC24V
Power/m	15W
SMD Type	COB
LED Qty/m	840
Cutting Length	50mm
Color	RGB
Luminance/m	R: 126 G:385 B:58.5
Wavelength	R:615-630 G:520-535 B:450-460 nm
Control	PWM
PCB Color	White/Black
Beam Angle	180°
Size	5000x10mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60°C

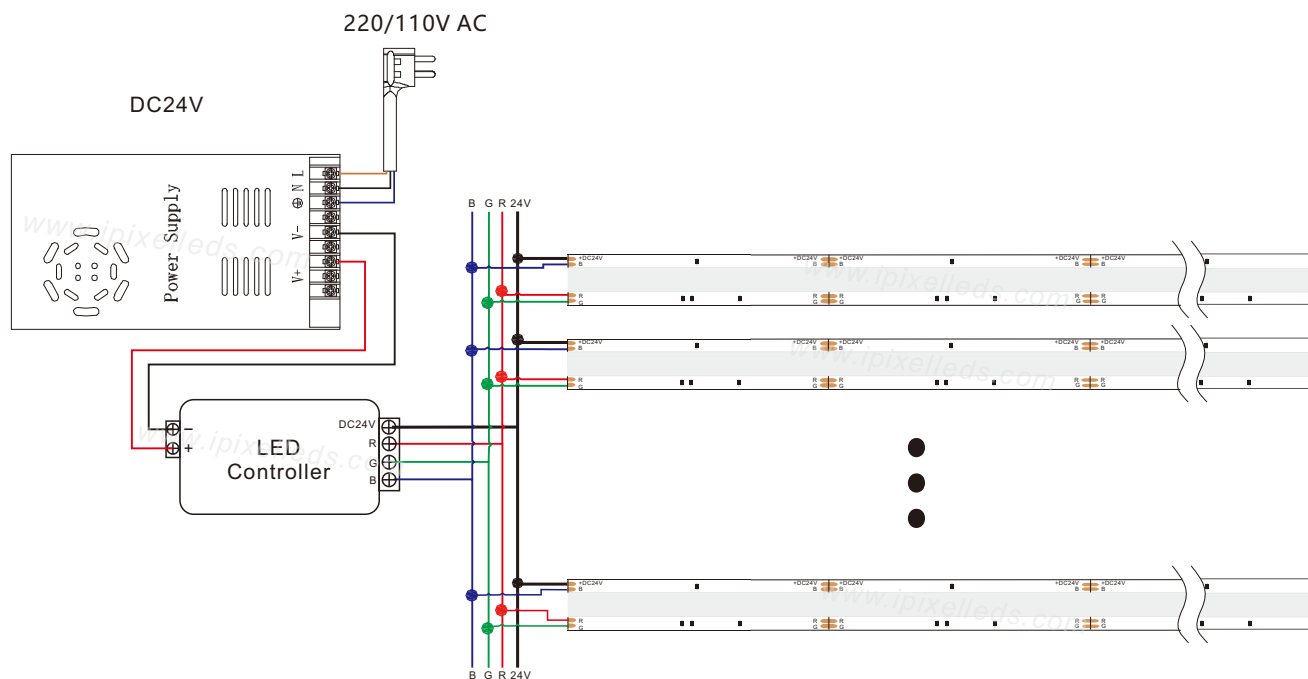
Remarks:

- 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, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)



Wiring diagram



IP Rate



◆ Related products



Power supply

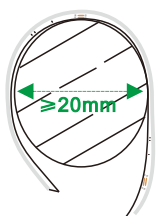


Alum profile

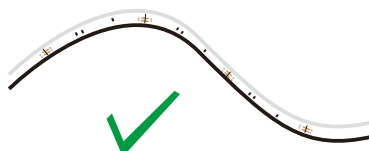


RF dimmer

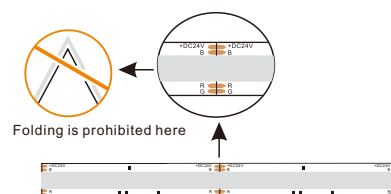
◆ Schematic diagram of maximum bending prevention



Bending diameter $\geq 20\text{mm}$



Correct bending method



Wrong method

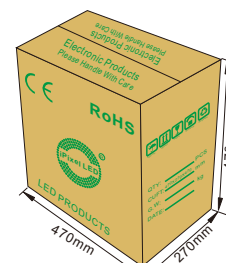
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!