

DMX 5050 RGBW

flex led strip 84LEDs/m



Product Description

SMD5050 RGBW 4 in 1 LED chip, 84LEDs/m

DMX control, every 7LEDs/pixel(4CH)

Input voltage is DC24V

Flex PCB and PCB color is white

1+2 Ounce copper, 12mm wide

Standard 5M/roll, length can be customized



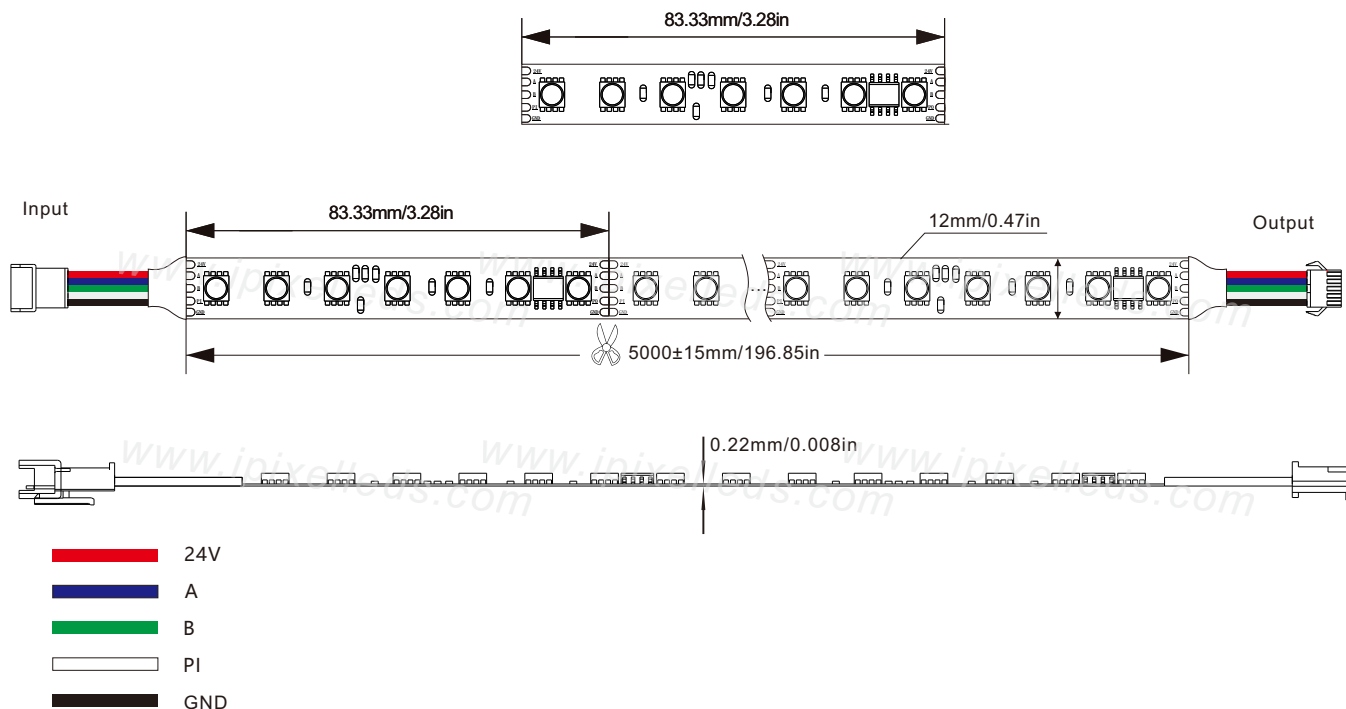
Product Datasheet

Product Number	S012084CC4DC0/S012084CC4DE1
Operating Voltage	DC24V
Power/M	23W
SMD Type	SMD 5050
LED Qty/M	84
Color	RGBW:3000K/4000K/6500K
Pixel/M	12
Control	DMX/TM512AC/HI512E
Wavelength	R:620-625 G:520-525 B:460-465nm
Luminance/M	R:720 G:1635 B:470 W:2790lm
Ra	80
Beam Angle	120°
Size (mm)	5000 * 12mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60 °C
Material	FPC
Cutting Length	83.33mm

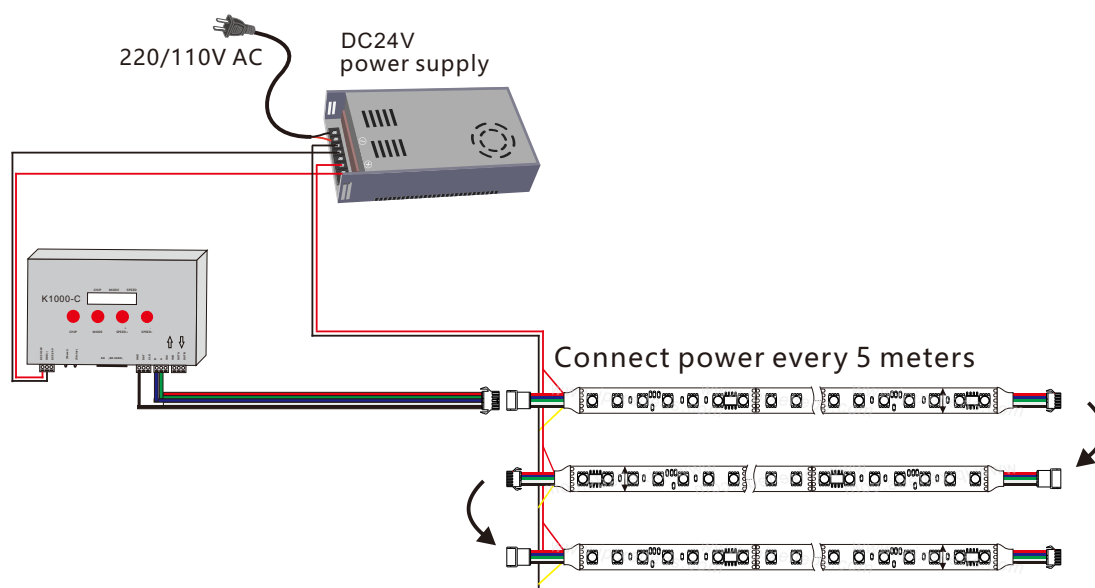
Remarks:

- 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.

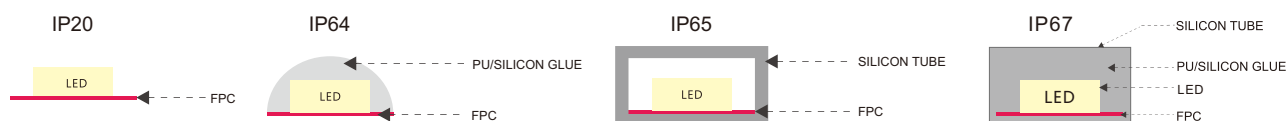
Outline Dimension unit mm



Wiring diagram



Strip IP Rate



◆ Related products:

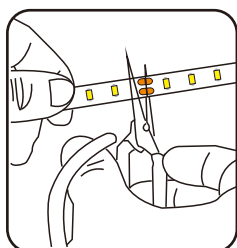


Power supply
LRS-350-24

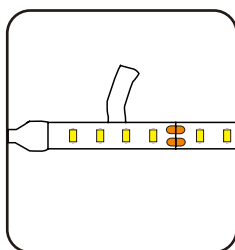


Alum profile
LL2416

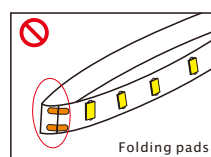
◆ Installation method:



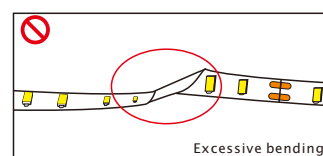
Can be cut



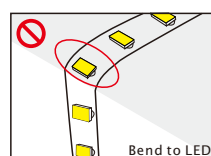
Tear off the 3M adhesive as need



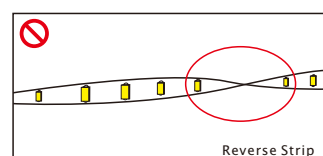
Folding pads



Excessive bending



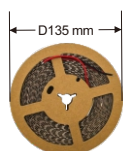
Bend to LED



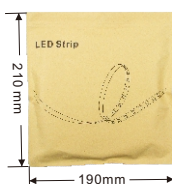
Reverse Strip

Distortion(Wrong)

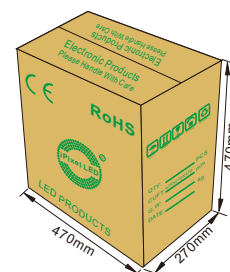
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!