

Dual color 2835 LED strip

240LEDs/M DC24V



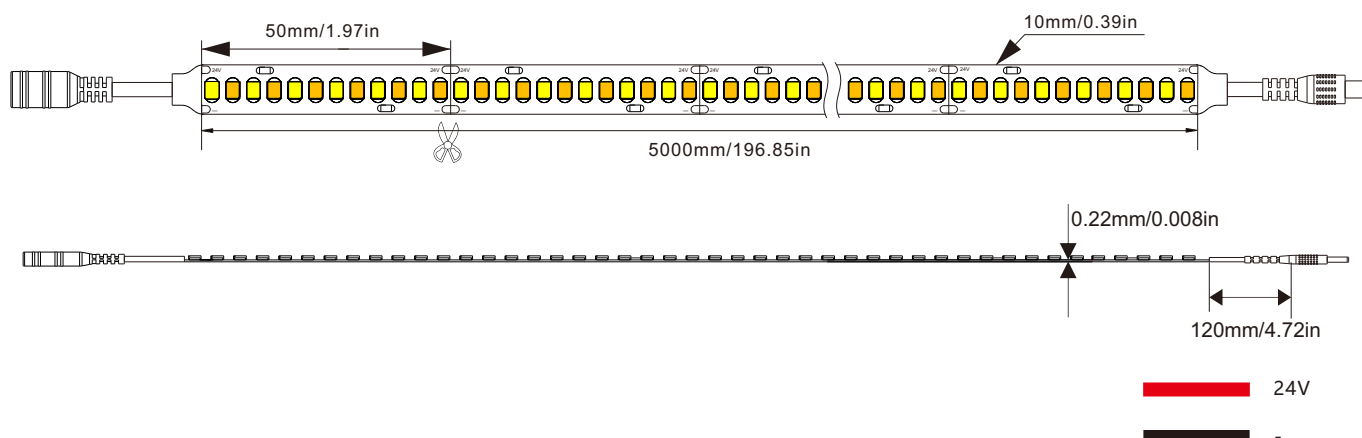
Product Description:

High density CCT color Adjustable LED strip has
 240pcs 2835 LEDs
 With 10mm Width, 2 Ounce copper
 Cut-able every 12LEDs & 50mm
 All soldering Pads are very large, allowing you to
 easily cut and reconnect
 DC24V constant voltage operation
 Both ends have 3pin bare wires for powering
 3M tape attached on backside of FPC

Product Datasheet

Product Number	S010240BC2PZ	Luminance/M	CW: 1155 WW:1096lm
Operating Voltage	DC24V	Ra	/
Power/M	19W	Beam Angle	120°
SMD Type	2835	Size (mm)	5000 *10mm
LED Qty/M	240	IP Rate	IP20/IP65
Color	2800-3200K+6000-6500K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	FPC
Control	PWM	Cutting Length	50mm
Wavelength	/	Net Weight/Roll	0.215kg

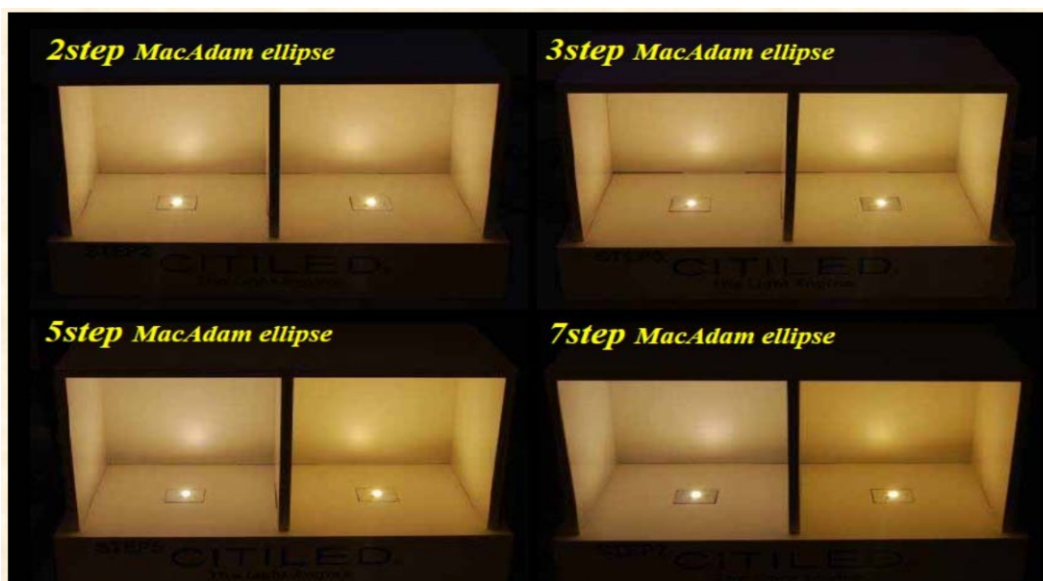
Outline Dimension (unit: mm)



◆ Order number

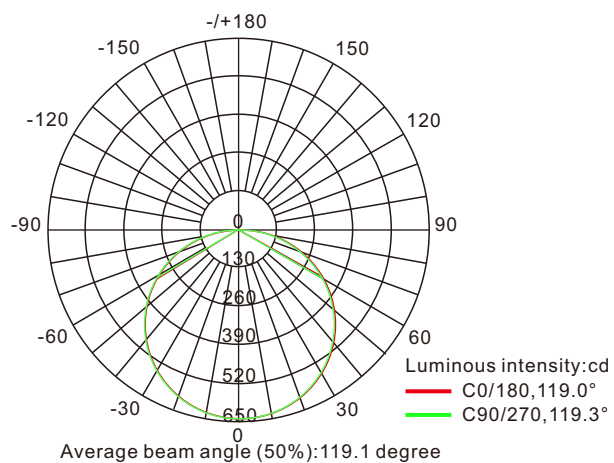
DC24V	3000K+6000K	White PCB	IP20	S010240BC2PZ/C1
DC24V	3000K+6000K	White PCB	IP65	S010240BC2PZ/C2

◆ SDCM comparison

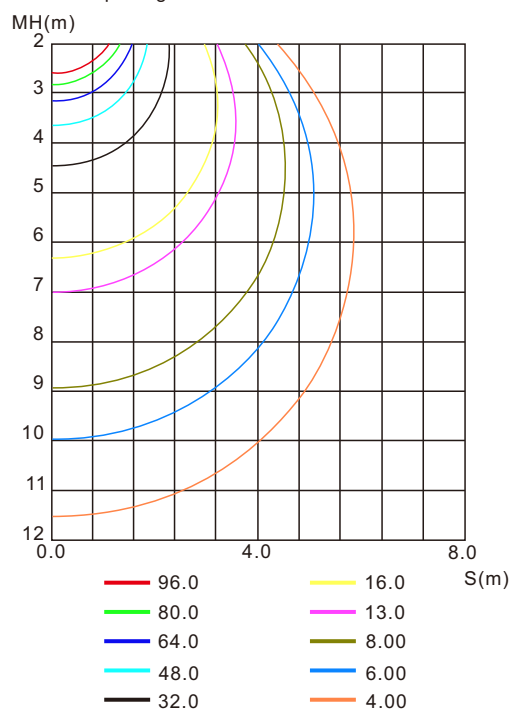


◆ Light distribution curve

Indoor lights light distribution curve

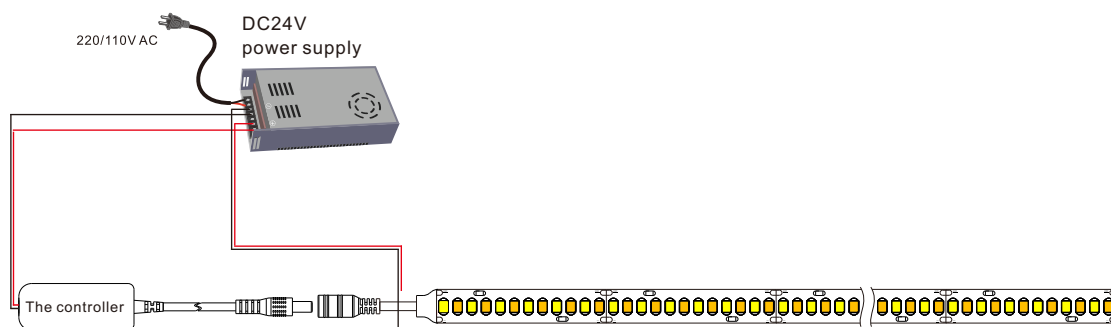


Spacing iso-illuminance curve

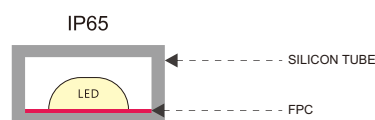


Note: The parameters are subject to change without notice!

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw



Silicone clip



End cap

◆ Schematic diagram of maximum bending prevention

