

# 2835 small angle(30°) single color led strip - 120LEDs/m DC24V



## ◆ Product Description:

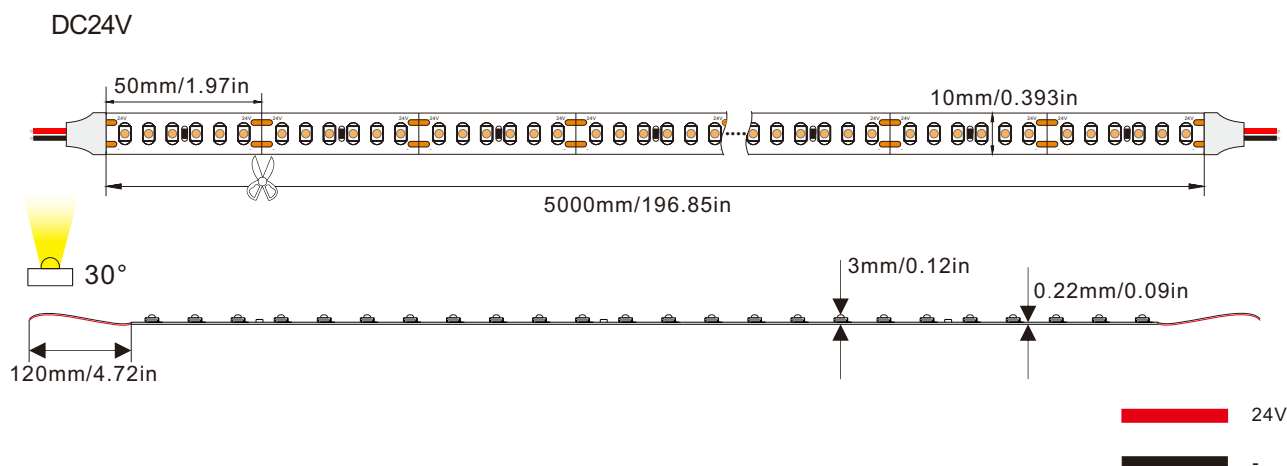
- Use 2835 high brightness led, 120LEDs/M
- Each LED with 30° beam angle
- Input voltage DC24V
- Flexible PCB, FPC color: white
- Max. 3m washing distance
- 1+2 OZ copper thickness FPC, 10mm PCB width
- Standard length 5m per roll, the length can be customized



## ◆ Product Datasheet

|                   |                     |                       |              |
|-------------------|---------------------|-----------------------|--------------|
| Product Number    | S010120BC1LZ(T)     | Luminance/M           | W:960lm      |
| Operating Voltage | DC24V               | Ra                    | 80           |
| Power/M           | 12W                 | Beam Angle            | 30°          |
| SMD Type          | SMD2835             | Size (mm)             | 5000x10mm    |
| LED Qty/M         | 120                 | IP Rate               | IP20/IP65    |
| Color             | W:3000K/4000K/6500K | Operation Temperature | - 25 ~ 60 °C |
| Cutting Length    | 50mm                | Material              | FPC          |

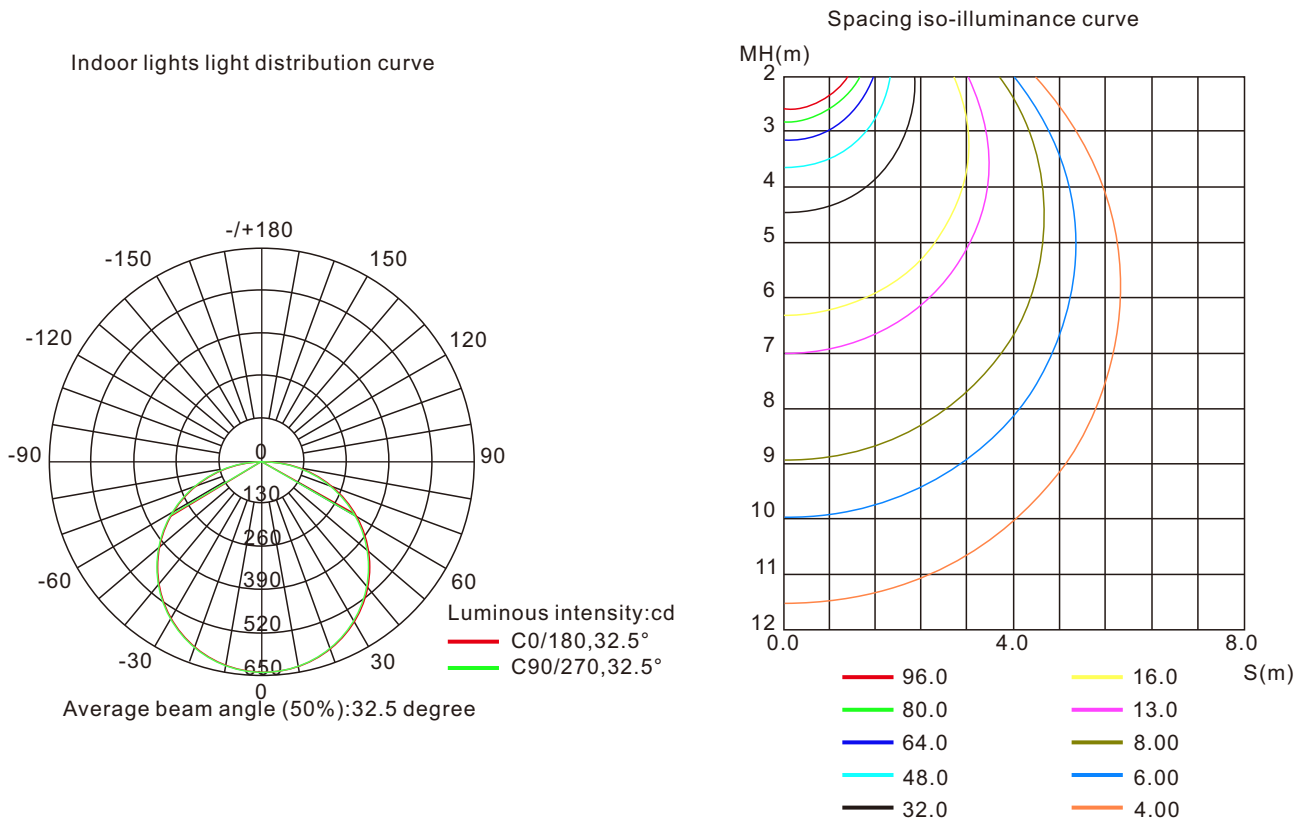
## ◆ Outline Dimension (unit:mm)



## ◆ SDCM comparison

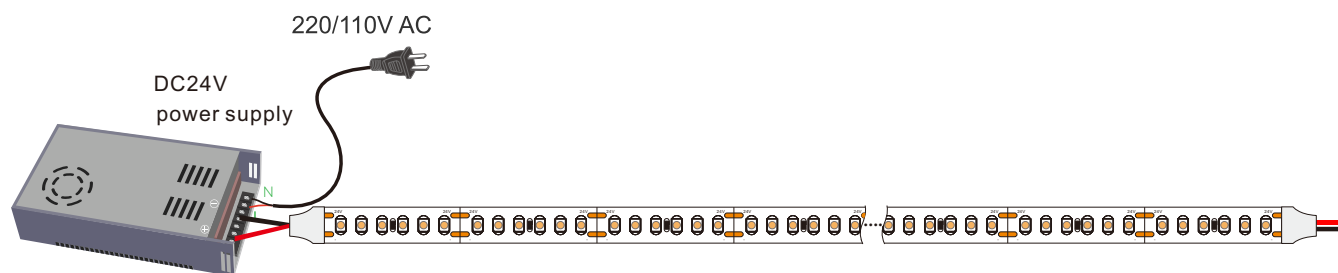


## ◆ Light distribution curve

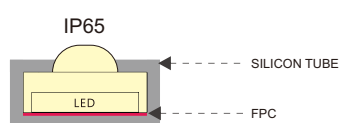
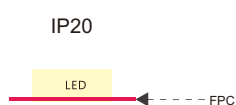


Note: The parameters are subject to change without notice!

## ◆ Wiring diagram



## ◆ Strip IP Rate



## ◆ Accessories



Screw



Silicone clip



End cap

## ◆ Schematic diagram of maximum bending prevention

