

X-Ribbon

X-Ribbon features 2-line high brightness SMD LEDs on a 16mm wide FPC board. 5 meters a reel and it stands out with the remarkably light output.

With CCT6000K each meter gives more than 1,000 lumens meanwhile the whole strip gets no heat. Besides white color CCT3000K, 4000-4500K and 6000K, other colors are also offered to customers.

It definitely will be considered a good light source for signage, contour and canopy decorative purpose.

3M adhesive tape on ribbon back side

LED distance 8.3mm and cut section length 50mm.

Width:16mm,5M/Reel

Warranty: 24 months.



| Code | Model | Color | CRI | LED Qty | CCT | lumen/m | lux/m (height 1m) | Voltage | Current/reel | Power consumption /reel |
|-----------|-----------|---------------|-----|---------|------------|---------|-------------------|---------|--------------|-------------------------|
| io-501025 | R3528R-D | red | | | | 143 | 6.7 | | 3.75A | 90W |
| io-501026 | R3528Y-D | yellow | | | | 125 | 6.2 | | 3.5A | 84W |
| io-501027 | R3528G-D | green | N/A | | N/A | 664 | 28.4 | | 3.3A | 79W |
| io-501028 | R3528B-D | blue | | 1200 | | 179 | 8.7 | 24V DC | 3.5A | 84W |
| io-501029 | R3528WW-D | warm white | 74 | | 3000-3500K | 1174 | 53.1 | | 3.2A | 77W |
| io-501030 | R3528NW-D | neutral white | 74 | | 4000-4500K | 1203 | 53.6 | | 3.2A | 77W |
| io-501031 | R3528W-D | white | 74 | | 5800-6500K | 1560 | 54.2 | | 3.3A | 79W |

X-Ribbon IP65

5m as the standard packing length, packing material is antistatic hot-sealing film bag.

Cutttable every 6 LEDs(one line),3M adhesive on ribbon backside

LED distance 8.3mm and cut section length 50mm

Width:18mm,5M/Reel



| Code | Model | Color | CRI | LED Qty | CCT | lumen/m | lux/m height 1m | Voltage | Current/reel | Power consumption /reel |
|-----------|------------|------------|-----|---------|------------|---------|-----------------|---------|--------------|-------------------------|
| io-501032 | R3528R-DF | red | | | | 136 | 6.4 | | 3.75A | 90W |
| io-501033 | R3528Y-DF | yellow | | | | 119 | 5.9 | | 3.5A | 84W |
| io-501034 | R3528G-DF | green | N/A | | N/A | 631 | 27 | | 3.3A | 79W |
| io-501035 | R3528B-DF | blue | | 1200 | | 170 | 8.3 | 24V DC | 3.5A | 84W |
| io-501036 | R3528WW-DF | warm white | 74 | | 3000-3500K | 1115 | 50.4 | | 3.2A | 77W |
| io-501037 | R3528NW-DF | neutral | 74 | | 4000-4500K | 1143 | 50.9 | | 3.2A | 77W |
| io-501038 | R3528W-DF | white | 74 | | 5800-6500K | 1300 | 51.5 | | 3.3A | 79W |

Fogstrip IP65



Fogstrip is a new flexible LED light source. It has much more flexibility than other counterparts. It goes at any angle with you will. It has good viewing effect from the lens top of the strip. The light harmiously looks more than what LED really is!
 Coloum shape:4.4*6.3mm

| Code | Model | Color | Length (m) | LED Qty | Light Output (lm/m) | Power (W/m) | Voltage | Current(A) |
|-----------|--------|----------------------------|------------|---------|---------------------|-------------|---------|------------|
| io-503001 | DWF-WW | warm white(3500K) | 1 | 96 | 180 | 7.6 | 12V DC | 0.6-0.65 |
| io-503002 | DWF-W | daylight white(5500-6500K) | 1 | 96 | 180 | 7.6 | 12V DC | 0.6-0.65 |
| io-503003 | DWF-R | red | 1 | 96 | 150 | 7.6 | 12V DC | 0.6-0.65 |
| io-503004 | DWF-Y | yellow | 1 | 96 | 150 | 7.6 | 12V DC | 0.6-0.65 |
| io-503005 | DWF-B | blue | 1 | 96 | 96 | 7.6 | 12V DC | 0.6-0.65 |
| io-503006 | DWF-G | green | 1 | 96 | 160 | 7.6 | 12V DC | 0.6-0.65 |