

| | | | | | | |
|--------|---------|--------|-------------------------------------|----------------|---------|-----------------------|
| JLS360 | 24 | 8 | AA | IP67 | 80 | DD |
| Model | Voltage | Width | CCT | IP | CRI | Length |
| | 24: 24V | 8: 8mm | 27: 2700K 30: 3000K 40: 4000K | 67: IP67 (Wet) | 80: 80+ | 5m (SD) Customized |



| CCT | Power | Brightness | Luminous Efficacy |
|-------|-----------|------------|-------------------|
| 2700K | 1.46 W/ft | 121 lm/ft | 83 lm/W |
| 3000K | 1.46 W/ft | 128 lm/ft | 88 lm/W |
| 4000K | 1.46 W/ft | 134 lm/ft | 92 lm/W |

| Project | |
|---------|--|
| Qty | |
| Date | |
| Client | |

Standard CCT



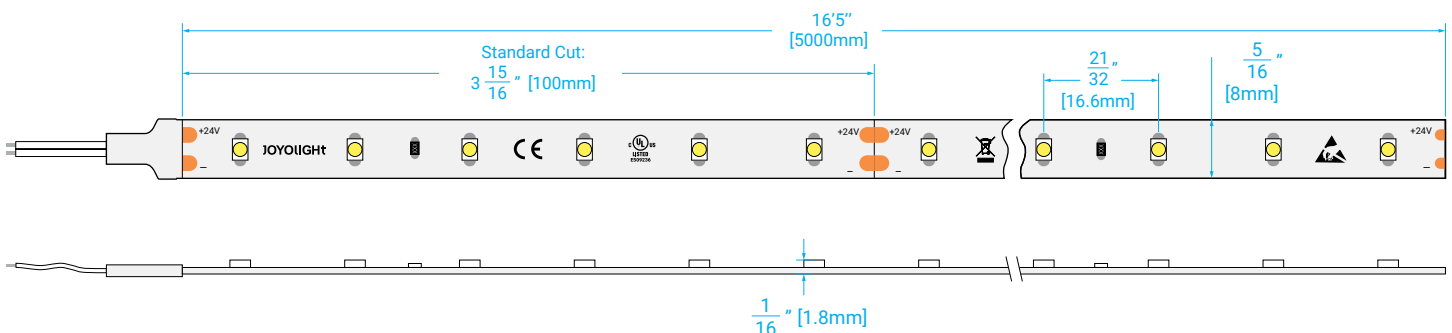
| | |
|-------------------------------|---|
| LED Type | SMD3528 white |
| Input Voltage | 24VDC |
| Beam Angle | 120° |
| CRI | 80+ |
| Power | 4.8W/m (1.46W/ft) |
| Current | 0.2A/m (0.06A/ft) |
| Brightness | 121lm/ft (2700K); 128lm/ft (3000K); 134lm/ft(4000K) |
| Length/ Reel | 5m(16.4ft) |
| Cut Length | 100mm/unit (3.94in/unit) |
| Max. Length (No Voltage drop) | 5m (16.4ft) |
| IP Grade | IP67 |
| Operating Temperature | -20°C~45°C |
| Environment Humidity | 40-70% RH |
| LED CCT | 2700K/ 3000K/ 4000K |
| Dimming Method | 0-10V, RX, PWM, Triac, RF, Bluetooth, WIFI etc. |
| Certification | UL, CE, RoHS |

Waterproof Solution



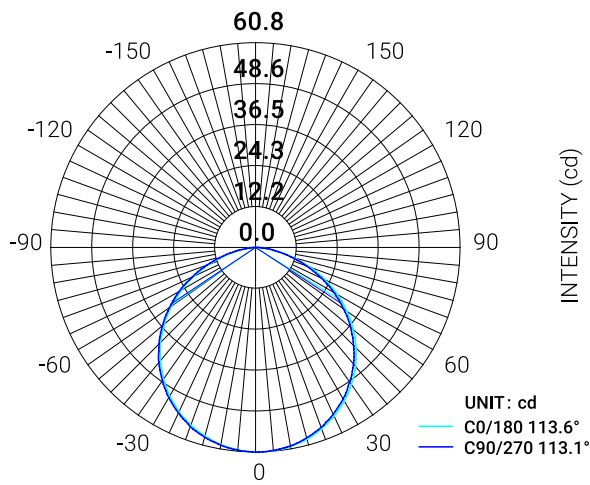
IP67
Silicone Extrusion
Wet location
Short time under water

DIMENSION



LUMINAIRE PHOTOMETRIC TEST REPORT

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(50%): 113.4DEG

AVERAGE AND CENTER E Figure

| Height | AVR E | CENTER E | Diameter |
|--------|----------|----------|-----------|
| 1.00m | 17.86 lx | 60.73 lx | 302.79cm |
| 2.00m | 4.46 lx | 15.18 lx | 605.59cm |
| 3.00m | 1.98 lx | 6.75 lx | 908.38cm |
| 4.00m | 1.12 lx | 3.80 lx | 1211.17cm |
| 5.00m | 0.71 lx | 2.43 lx | 1513.97cm |

Angle: 113.1deg

Tested with 1ft 3000K LED strip.

Note: The above graph indicates the illuminated area and the average illumination when luminaire is at different distance.

ACCESSORIES

WL4FT
IP67 End caps with 4ft lead wire