



LED STRIP SPECIFICATION

SMD5050 60LEDs RGBW Sauna Room LED Strip



Note: LEDYI may change product specifications and installation guidance without prior notice.

5050SMD 60LEDs RGBW Sauna Room LED Strip



Part Number: LY60-S5050RGBW30-HT-W24-IP65
 ↳ W30/W40/W65

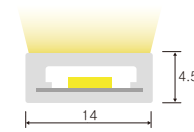
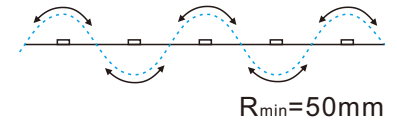
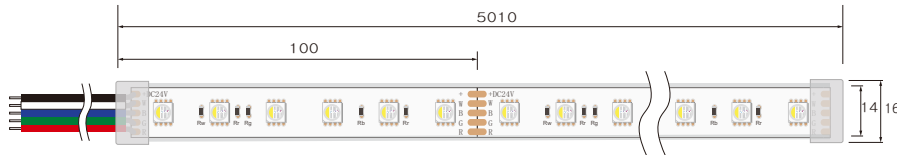


Description

- High temperature resistance LUMILEDS LUXEON 5050 RGBW LEDs
- Food grade silicone extrusion process, IP65 rating
- $-25^{\circ}\text{C} \leq T_a \leq 100^{\circ}\text{C}$
- 3 years warranty



Dimensions & Waterproof



Unit: mm

Product Specification

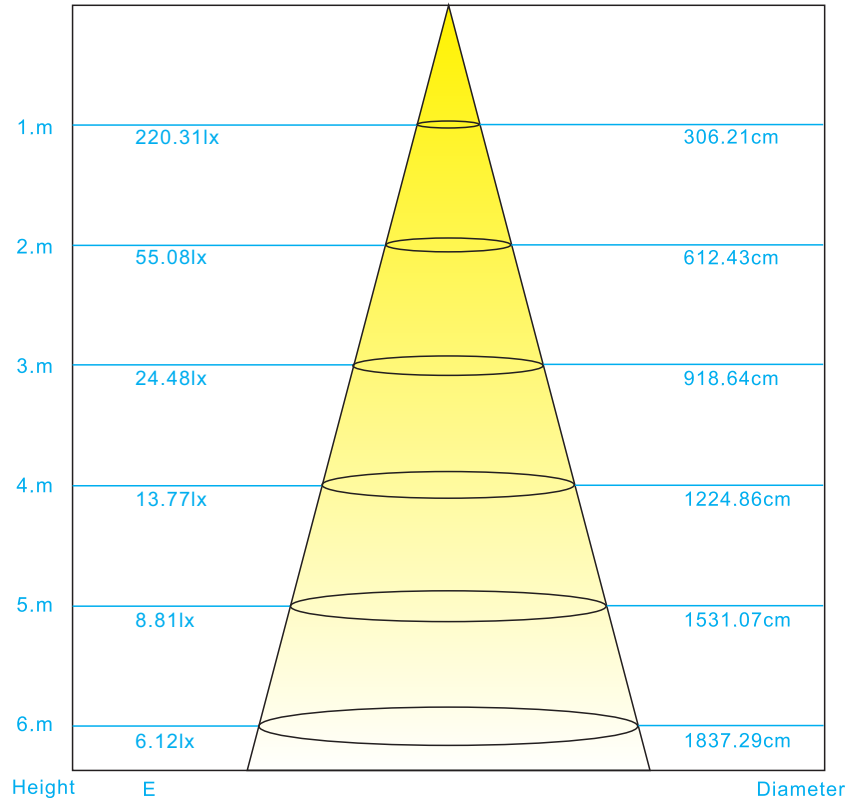
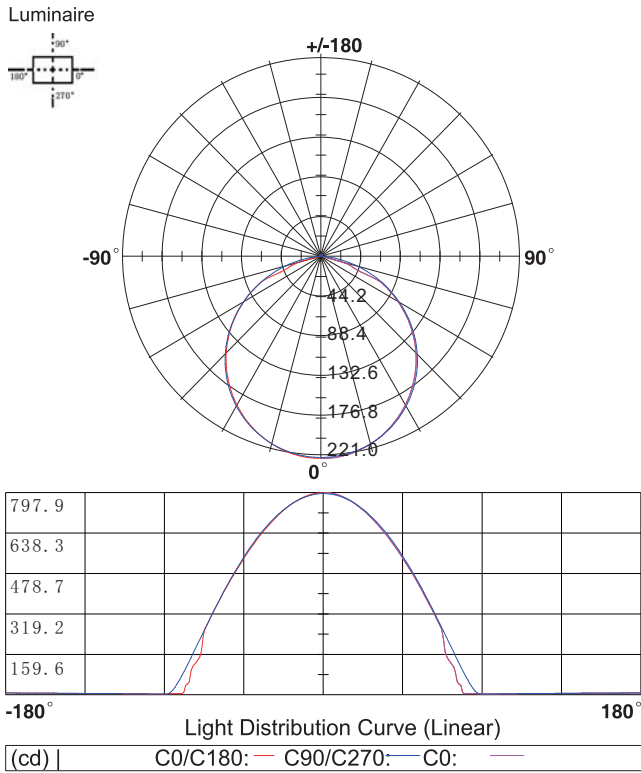
| | |
|--------------|---------------|
| Dimension | 5000x14x4.5mm |
| Chip Type | 5050SMD |
| Chip Density | 60LEDs/m |
| Step LEDs | 6LEDs |
| Step Length | 100mm |

| | |
|---------------------|-------------|
| Voltage(V) | DC24V |
| Current(A/m) | 0.41A |
| Power(W/m) | 10W |
| Beam Angle | 120° |
| Ambient Temperature | -25°C~100°C |

Product Photometrics

| CCT (K) | CRI | Power (w/m) | Efficacy (lm/w) | Lumen (lm/m) | SDCM |
|-------------|-----|-------------|-----------------|--------------|------|
| Red | / | 2.5 | 34.2 | 85.5 | / |
| Green | / | 2.5 | 101 | 252.5 | / |
| Blue | / | 2.5 | 22.3 | 55.75 | / |
| W(4000K) | >80 | 2.5 | 92.6 | 231.5 | ≤5 |
| RGBW(4000K) | / | 10 | 62.8 | 628 | / |

Light Distribution Curve [Data base on 1m RGB+4000K CRI>80, Unit:cd]



Beam Angle: 114.60°

Packing Information

