MAGIC LITE

# Tunable CCT Outdoor, High Power & Low Power

These robust outdoor tapes, tunable between 2700K and 6500K, offer versatile lighting for demanding environments. With 240 LEDs per meter and an IP67 rating, they ensure bright, even illumination and durability for outdoor use.
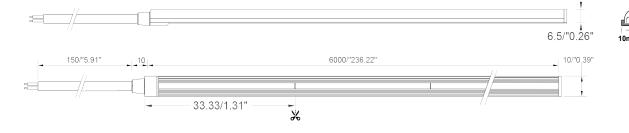
## FEATURES

- 2700K—6500K colour temperatures for adaptable lighting.
- Durable 8mm wide, 6.5mm thick PCB with 3OZ copper.
- SDCM<3 for consistent colour quality and minimal variation.
- IP67 rated for protection against water and dust.
- Backed by a 5-year warranty for reliability.

## APPLICATIONS

- Architectural
- Building Outlines
- Signage

### SPECIFICATIONS

| Product Code | | SL-OD-CCT-HP-XX-B8<br>[XX: Length in feet; B: 2835 LED; 8: 8mm PCB] | SL-OD-CCT-LP-XX-B8<br>[XX: Length in feet; B: 2835 LED; 8: 8mm PCB] |
|---|---|---|---|
| | | Available in 20 feet: SL-OD-CCT-HP-20-B8 | Available in 20 feet: SL-OD-CCT-LP-20-B8 |
| Electrical | Input Voltage | 24V DC | |
| | Power Consumption | 4.27W/ft (14W/m) | 1.83W/ft (6W/m) |
| | Efficacy | 110Lm/w | |
| Specs | Colour Temperature | 2700K—6500K | |
| | Lumen Output | 470Lm/ft (1540Lm/m) | 201Lm/ft (660Lm/m) |
| | Beam Angle | 140° | |
| LED | Chip Type | 2835 | |
| | CRI | 90 | |
| | # per metre | 240 | |
| | Binning | 1BIN | |
| | SDCM | <3 | |
| | Lifespan | 50,000 Hours | |
| Design | Dimensions (Inches) | .25" W | |
| | Dimensions (Millimeters) | 6.5mm W | |
| | Max Length | 20Ft (6M) | 40Ft (12M) |
| | Custom Cuttable | 1.31'' (33.33mm) | |
| | IP Rating | IP67 | |
| | Approved Location | Indoor/Outdoor | |
| Warranty | | 5 Years | |
| Approvals | | cULus | |

6.5/"0.26"
6.5mm/0.256"
10mm/0.394"
150/"5.91"    10    6000/"236.22"    10./"0.39"
33.33/1.31"

## ACCESSORIES



**SL-OD-BWBC-6**
6" Jumper

**SL-OD-B2BC**
Splice

**SL-OD-W2BC-72**
6' power feed

**SL-OD-MC**
Mounting Clips

**SL-OD-EX-39**
1M Solid Mounting Extrusion

**NFLX-GLUE**
Silicone Glue

## DRIVERS

### Non-Dimmable

**MLDR-120-24**
Indoor/Outdoor driver
Max. recommended load: 90W;
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

**PGID2448/ PGID2496**
Plug-in Driver

## CONTROLLERS

**CNTRL-2W-CCT**
2 Wire CCT Controller

**CNTRL-4Z-CCT-RWP-WH OR CNTRL-4Z-CCT-RWP-BK**
Rotating CCT Scene Remote (White or Black)

**CNTRL-4Z-CCT-RM**
4 Zone CCT Remote

**CNTRL-8Z-RGBCCT-WP**
8 Zone RGB+CCT Wall Panel Remote

**CNTRL-4Z-RGBCCT-RM**
4-Zone RGB+CCT Remote