

# Low Power Outdoor

This exterior rated tape offers more subtle illumination approach for commercial, hospitality and residential usage.



## LOW POWER SINGLE COLOUR LTP-OD-LP SERIES

### FEATURES

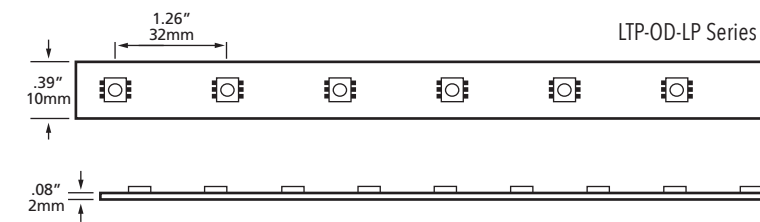
- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 6 year limited warranty

### APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS		
<b>Product Code</b>	LTP-OD-20-YY-H90-LP	
<b>Electrical</b>	<b>Input Voltage</b>	24V DC
	<b>Power Consumption</b>	2.2W/Ft
<b>Specs</b>	<b>Colour Temperature</b>	2700/3000/3500/4000/6500K
	<b>CRI</b>	90
	<b>Lumen Output</b>	143 Lumens per ft 2700K; 145 Lumens per ft 3000K; 148 Lumens per ft 3500K; 150 Lumens per ft 4000K; 165 Lumens per ft 6500K
	<b>Efficacy</b>	65 LPW 2700K, 66 LPW 3000K, 68 LPW 3500K 70 LPW 4000K, 75 LPW 6500K
	<b>Dimmable</b>	Yes
	<b>Beam Angle</b>	120°
<b>LED</b>	<b>Type</b>	High Brightness 5060 SMD LEDs
	<b>Life Span</b>	50,000 Hours
	<b>Spacing</b>	1.26" (32mm)
	<b># per foot (304mm)</b>	9
<b>Design</b>	<b>Dimensions (Inches)</b>	.39" W
	<b>Dimensions (Millimeters)</b>	10mm W
	<b>Max Single Run Length</b>	40Ft
	<b>Custom Cuttable</b>	6.5" (165mm)
	<b>Approved Location</b>	Outdoor
<b>Warranty</b>	6 years	
<b>Approvals</b>	cETLus	

NOTE: Outdoor Strip Series comes with liquid-tight connectors pre-installed on both ends, so it is necessary to make the cuts starting from extremities. Cut pieces can be terminated, but not joined together.



### PRODUCT CODES

LTP - OD - 20 - YY - H90 - LP

**LED COLOUR**  
**2700K**  
**3000K**  
**3500K**  
**4000K**  
**6500K**

### ACCESSORIES



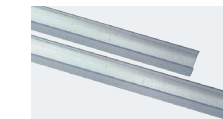
**LTP-001-OD-6FT**  
72" Power feed connector for single colour outdoor



**LV-FS-MC-004**  
Mounting clips



**LV-FS-EC-001**  
End caps



**VO-C10-8**  
Clear PVC mounting "U" channel

NOTE: See page 36-37 for the complete range of aluminum extrusions.

### INDOOR/OUTDOOR DIMMABLE DRIVERS

#### MLDRE-40-24-DM

Max 7' (2.1m)  
Min 8 Watts, 1.5'(0.45M) LED High Efficacy Strip  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

#### MLDRE-96-24-DM

Max recommended load 90W or 16' LED Strip,  
min 8W or 2' LED Strip  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

### NON DIMMABLE DRIVERS

#### MLDR-120-24

Indoor/Outdoor driver  
Max 17.6 (5.3m) per single tap  
Max 23' (7m) combined 2 secondary taps  
Input: 100 - 240V AC  
Output: 24V DC  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)