

High Power Outdoor

Exterior rated suitable for those commercial, retail and hospitality applications requiring higher illumination.



HIGH POWER SINGLE COLOUR LTP-OD SERIES

FEATURES

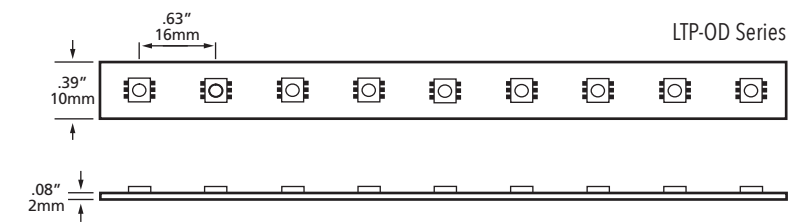
- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)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

APPLICATIONS

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

SPECIFICATIONS		
Product Code	LTP-OD-20-YY-H90	
Electrical	Input Voltage	24V DC
	Power Consumption	4.3W/Ft
Specs	Colour Temperature	2700/3000/3500/4000/6500K
	CRI	90+
	Lumen Output	280 Lumens per ft 2700K; 285 Lumens per ft 3000K; 293 Lumens per ft 3500K; 300 Lumens per ft 4000K; 325 Lumens per ft 6500K
	Efficacy	65 LPW 2700K; 66 LPW 3000K; 68 LPW 3500K; 70 LPW 4000K; 75 LPW 6500K
	Dimmable	Yes
	Beam Angle	120°
LED	Type	High Brightness 5060 SMD LEDs
	Life Span	50,000 Hours
	Spacing	16mm
	# per foot (304mm)	18
Design	Dimensions (Inches)	.39" W
	Dimensions (Millimeters)	10mm W
	Max Single Run Length	20Ft
	Custom Cuttable	4"
	Approved Location	Outdoor
Warranty	6 years	
Approvals	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

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

ACCESSORIES



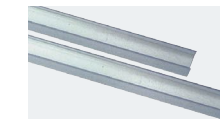
LTP-001-OD-6FT
72" Power feed connector for single colour outdoor



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)