

# High Density, Low Power Indoor



Suitable for display cabinets and applications needing lower but even illumination.

## FEATURES

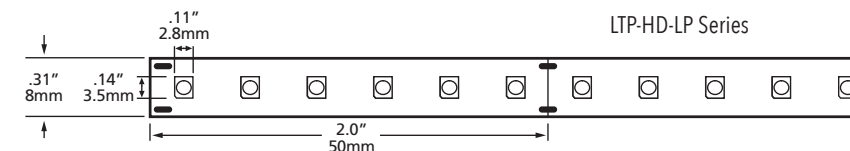
- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 16' spools come with 6 ft. pre-soldered power feeds
- 6 year limited warranty

## APPLICATIONS

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

## SPECIFICATIONS

Product Code		LTP-XX-YY-HD-LP-H90 (XX: Length in feet; YY: Color temperature)
Electrical	Input Voltage	24V DC
	Power Consumption	2.9W/Ft
Specs	Color Temperature	2700/3000/4000/6500K
	CRI	90+
	Lumen Output	225 Lumens per ft 3000K; 234 Lumens per ft 4000K; 257 Lumens per ft 6500K
	Efficacy	77 LPW 3000K; 80 LPW 4000K; 88 LPW 6500K
	Dimmable	Yes
	Beam Angle	120°
LED	Type	High Brightness 3528 Epistar LEDs
	Life Span	50,000 Hours
	Spacing	8.3mm
	# per foot (304mm)	36
Design	Dimensions (Inches)	31" W
	Dimensions (Millimeters)	0 8mm W
	Max Single Run Length	31Ft
	Custom Cuttable	2" (50mm)
	Approved Location	Indoor
Warranty	6 years	
Approvals	cETLus	



## PRODUCT CODES

XX: Length in feet; YY: Color temperature

16Ft spools  
LTP - 16 - YY - HD - LP - H90

LED Color  
2700K  
3000K  
4000K  
6500K

100Ft spools  
LTP - 100 - YY - HD - LP - H90

LED Color  
2700K  
3000K  
4000K  
6500K

Custom cuts  
LTP - XX - YY - HD - LP - H90

LED Color  
2700K  
3000K  
4000K  
6500K

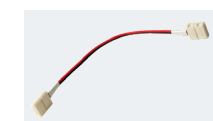
## ACCESSORIES



**LTP-001-HD-6**  
72" Power feed connector for high density indoor



**LTP-002-HD**  
In-line connector for high density indoor



**LTP-STP-HD-6IN**  
6" In-line connector for high density indoor



**LMSII-001**  
Terminal block and junction box for connection to additional lengths of power cable if needed



**LTP-010-S**  
Clear PVC mounting "U" channel



**LV-SPIR-1CH-LV**  
PIR Motion Sensor, 1 Channel, 24V DC  
NOTE: To be used with non dimmable drivers only

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

## INDOOR/OUTDOOR DIMMABLE DRIVERS

## NON DIMMABLE DRIVERS

**TRE24L40DC**  
Max recommended load 36W or 12' LED Tape, min 8W or 3' LED Tape  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

**TRE24L96DC**  
Max recommended load 90W or 31' LED Tape, min 8W or 3' LED Tape  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

**LEDDR-24-120W**  
Indoor/Outdoor driver  
Max. recommended load 90W or 31' (9.4m) per single tap, 120W or 41' (12.5m) combined two secondary taps.  
120W hardwire  
Input: 100 - 240V AC  
Output: 24V DC  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)