

# HIGH DENSITY LED TAPE LIGHT

## Low Power Indoor

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



### HIGH DENSITY SINGLE COLOR LTP-HD-LP SERIES



#### FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 3528 Epistar LEDs
- Field cuttable
- Low power consumption
- Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
- 16' spools come with 6Ft pre-soldered power feeds
- 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

Electrical	24V DC, 2.9 W/ft
LED Type	High Brightness 3528 Epistar LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	8.3mm (0.33")
# of LEDs per foot (304mm)	36
Maximum Single Run	31'
Custom Cuttable	2" (50mm)
Lumen Output	257 Lumens per ft 6500K 234 Lumens per ft 4000K 225 Lumens per ft 3000K
Efficacy	88 LPW 6500K, 80 LPW 4000K, 77 LPW 3000K
Color Temperature	3000K, 4000K, 6500K
CRI	> 90
Approvals	cETLus

#### PRODUCT CODES

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

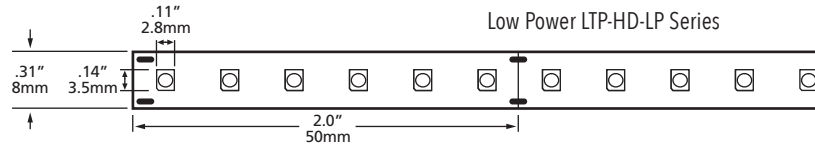
**LED COLOR**  
3000K  
4000K  
6500K

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

**LED COLOR**  
3000K  
4000K  
6500K

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

**LED COLOR**  
3000K  
4000K  
6500K



**ACCESSORIES**



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



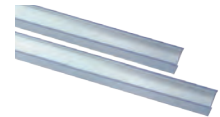
**LTP-002-HD**  
In-line connector for high density indoor



**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 34-35 for the complete range of aluminum extrusions.**

**INDOOR/OUTDOOR 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)

**NON DIMMABLE DRIVERS**

**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)