High Power Indoor

C C UNITED US

Suitable for high ceiling coves or areas that require higher illumination. Commercial, retail, hospitality and residential applications.



HIGH POWER SINGLE COLOR LTP-20 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) and 100' (30.48m) spools (custom cuts available)
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 20' spools come with 6 ft. pre-soldered power feeds
- 6 year limited warranty

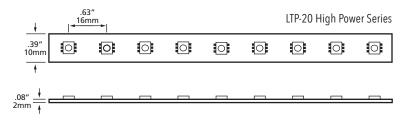
APPLICATIONS

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

Electrical	24V DC, 4.3W/ft	
LED Type	High Brightness 5060 SMD LEDs	
Viewing Angle	120°	
LED Life	50,000 hours to 70% initial lumen output	
LED Spacing	16mm (0.63")	
# of LEDs per foot (304mm)	18	
Maximum Single Run	20'	
Lumen Output	325 Lumens per ft 6500K 300 Lumens per ft 4000K 293 Lumens per ft 3500K 285 Lumens per ft 3000K 280 Lumens per ft 2700K	
Efficacy	75 LPW 6500K, 70 LPW 4000K, 68 LPW 3500K, 66 LPW 3000K, 65 LPW 2700K	
Custom Cuttable	1.3" (33mm)	
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K	
CRI	> 90 for white color temperatures	
Approvals	cETLus	

PRODUCT CODES

20Ft spools	100Ft spools	Custom cuts
LTP - 20 - YY - H90	LTP - 100 - YY - H90	LTP - XX - YY - H90
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LED COLOR	LED COLOR	LED COLOR
2700K	2700K	2700K
3000K	3000K	3000K
3500K	3500K	3500K
4000K	4000K	4000K
6500K	6500K	6500K
LTP - 20 - YY	LTP - 100 - YY	LTP - XX - YY
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LED COLOR	LED COLOR	LED COLOR
RD - Red	RD - Red	RD - Red
AM - Amber	AM - Amber	AM - Amber
GR - Green	GR - Green	GR - Green
BL - Blue	BL - Blue	BL - Blue



ACCESSORIES



LTP-001-6R

72" Power feed connector for single color indoor. Add "-L" to code for opposite end, add "-CM" for through wall connections.

LTP-001-12R LTP-001-12L

12FT Power Feed Connector



LTP-002

In-line connector for single color indoor



LTP-STP-6IN

5.9" (15cm) LTP-STP-2IN

2" (5cm)

LTP-STP-2

2' (61cm)

LTP-STP-12

12' (3.65m)

In-line connector for single color indoor



LTP-003-6DC

DC connector for LED Tape Light with 6" wire and DC connector



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 8' LED Tape, min 8W or 2' LED Tape 6.77" x 2.67" x 1.26["] (171 x 68 x 32mm)

TRE24L96DC

Max recommended load 90W or 20' LED Tape, min 8W or 2' 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 20' (6.1m) per single tap, 120W or 27' (8.23m) 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)

NON DIMMABLE PLUG IN DRIVERS

LMS-24-18W LMS-24-60W