

# Standard Tape, Low Power Indoor (2700K & 3000K)



This low-power indoor tape light, available in 2700K and 3000K, delivers energy-efficient, warm lighting. Featuring high-quality 2835 LEDs on a 10mm wide PCB, it ensures reliable performance and precise colour consistency.

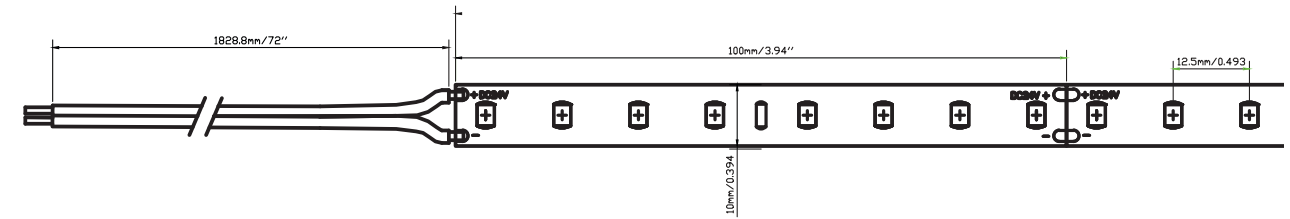
## FEATURES

- 7.2W/m for energy-efficient lighting.
- 10mm wide, 2mm thick PCB with 3OZ copper for durability.
- Accurate colour rendering with CRI of 90 and SDCM<2.
- IP20 rating for indoor use.
- 100mm cutting intervals for flexible installation.
- 5-year warranty for long-term reliability.

## APPLICATIONS

- Under Cabinet
- Retail
- Shelves
- Displays / Accent
- Back Lighting / Wall Grazing

SPECIFICATIONS			
Product Code		ST-ID-27K-LP-XX-B0	ST-ID-30K-LP-XX-B0
		[XX: Length in feet; B: 2835 LED; O: 10mm PCB]	[XX: Length in feet; B: 2835 LED; O: 10mm PCB]
		Available in 20 feet: ST-ID-27K-LP-20-B0	Available in 20 feet: ST-ID-30K-LP-20-B0
Electrical	Input Voltage	24V DC	
	Power Consumption	2.19W/ft (7.2W/m)	
	Efficacy	120Lm/w	
Specs	Colour Temperature	2700K	3000K
	Lumen Output	263Lm/ft (864Lm/m)	
	Beam Angle	120°	
	Dimmable	Yes, via controllers	
LED	Chip Type	2835	
	CRI	90	
	# per metre	80	
	Binning	1BIN	
	SDCM	<2	
	Lifespan	50,000 Hours	
Design	Dimensions (Inches)	.39" W	
	Dimensions (Millimeters)	10mm W	
	Max Length	40Ft (12M)	
	Custom Cuttable	3.94" (100mm)	
	IP Rating	IP20	
	Approved Location	Indoor	



## ACCESSORIES



**ST-10MM-BWBC-6**  
6' Jumper



**ST-10MM-B2BC**  
Splice



**ST-10MM-W2BC-72**  
6' power feed

## DRIVERS

### Dimmable



**MLDRE-40-24-DM**  
Max. recommended load: 36W; Min. recommended load: 8W;  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)



**MLDRE-96-24-DM**  
Max. recommended load: 90W; Min. recommended load: 8W;  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)



**SX-24V-DD-100W**  
Switchex

### Non-Dimmable



**MLDR-120-24**  
Indoor/Outdoor driver  
Max. recommended load: 90W;  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)



**MLDR-20-24JB**  
Indoor driver  
Max recommended load: 18W;  
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)



**PGID2448/  
PGID2496**  
Plug-in Driver

## CONTROLLERS



**CNTRL-0-10V-DIM**  
0/1-10V Dimming  
Controller