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

This high-power indoor tape light, available in 2700K and 3000K, delivers efficient and consistent illumination. Using high-quality 2835 LEDs, it offers excellent brightness and energy efficiency.

## FEATURES

- High efficiency at 110 lumens per watt.
- Excellent color consistency with SDCM<2.
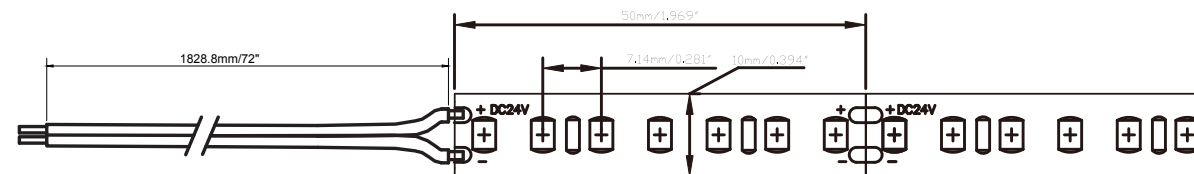- 6-foot power feed for flexible installation.
- Suitable for indoor use with IP20 rating.
- Backed by a 5-year warranty for long-term reliability.
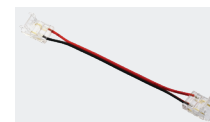
## APPLICATIONS

- Under Cabinet
- Retail
- Displays / Accent
- Cove (High Ambient Light)

### SPECIFICATIONS

| Product Code | | ST-ID-27K-HP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB] | ST-ID-30K-HP-XX-B0 [XX: Length in feet; B: 2835 LED; 0: 10mm PCB] |
|---|---|---|---|
| | | Available in 20 feet: ST-ID-27K-HP-20-B0 | Available in 20 feet: ST-ID-30K-HP-20-B0 |
| Electrical | Input Voltage | 24V DC | |
| | Power Consumption | 4.39W/ft (14.5W/m) | |
| | Efficacy | 110Lm/w | |
| Specs | Color Temperature | 2700K | 3000K |
| | Lumen Output | 486Lm/ft (1595Lm/m) | |
| | Beam Angle | 120° | |
| | Dimmable | Yes, via controllers | |
| LED | Chip Type | 2835 | |
| | CRI | 90 | |
| | # per meter | 140 | |
| | Binning | 1BIN | |
| | SDCM | <2 | |
| | Lifespan | 50,000 Hours | |
| Design | Dimensions (Inches) | .39" W | |
| | Dimensions (Millimeters) | 10mm W | |
| | Max Length | 20Ft (6M) | |
| | Custom Cuttable | 1.97" (50mm) | |
| | IP Rating | IP20 | |
| | Approved Location | Indoor | |
| Warranty | | 5 Years | |



## ACCESSORIES



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

**ST-10MM-B2BC**
Splice

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

## DRIVERS

### Dimmable



**TRE24L40DC**
Max. recommended load: 36W; Min. recommended load: 8W;
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

**TRE24L96DC**
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



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

**PGID2448/ PGID2496**
Plug-in Driver

## CONTROLLERS

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