

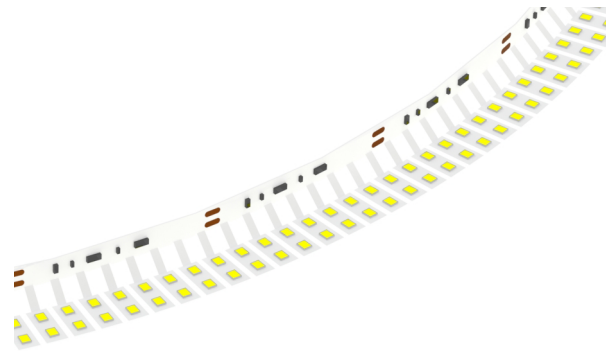
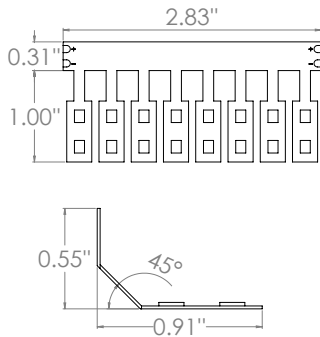
# Arc 2 Beam

## LED TAPE LIGHT

### DESCRIPTION

All PreciseLED tape light products feature a flexible copper core and are cut and soldered to specified length in our factory. PreciseLED tape lights additionally have best-in-class color rendering, color consistency, and, when combined with our dimming drivers, dimming and flickering performance. Our ATBM is designed to smoothly bend on the horizontal axis. It sets the standard for performance and superior quality. It comes with a 3M adhesive back which makes the installation easy, clean, and safe!

### DIMENSIONS



Color Temp	Lumen/ft
2700K	407
3000K	427
3500K	439
4000K	455

### ORDERING CODE

Example: **ATBM-52-24V-95C-27K-PLGF**

Product	Spool Length	Volt	CRI	Color Temperature	Wiring Configuration (Optional)
<b>ATBM</b>		<b>24V</b>	<b>95C</b>		
<b>ATBM</b>	<b>XX</b> Length in inches.	<b>24V- 24V</b>	<b>95C ≥ 95 CRI</b>	<b>27K</b> 2700K <b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K	<b>PLGF</b> 2.1MM DC Connector (Female) <b>PLGM</b> 2.1MM DC Connector (Male) <b>JUMP</b> Tail Jumper Cable <b>TAIW</b> Custom Tail Wire Length <b>LEAW</b> Custom Lead Wire Length

### SPECIFICATIONS

- Voltage: 24V
- Watts per foot: 4.4 W/ft
- 2835 LED's
- 72 diodes/foot
- Dimmable using dimmable driver
- Backed with 3M Adhesive
- Ambient Temperature: -4°F ~ +113°F
- Humidity: 40% ~ 70% R
- IP Protection: IP20
- Tail end field cuttable every 2.83 Inches
- 50,000 Hours Lamp Life
- Max Run: 128 Feet
- 3 Step Binning
- CRI ≥ 95 , R<sub>r</sub> ≥ 95 , R<sub>g</sub> ≥ 100
- 5 Year Warranty

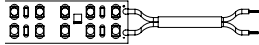
Please see PreciseLED.com for warranty and installation information.

# Arc 2 Beam

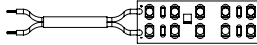
## LED TAPE LIGHT

### ■ WIRING CONFIGURATIONS

These are the available wiring configurations for the tape light. Solder points are secured with cable grips.



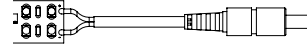
**Custom Tail Wire Length**  
Length: Custom (12" standard)  
Part #: TAIW



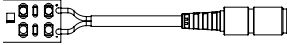
**Custom Lead Wire Length**  
Length: Custom (12" standard)  
Part #: LEAW



**Tail Jumper Cable**  
Part #: JUMP



**2.1MM DC Connector (Male)**  
Part #: PLGM



**2.1MM DC Connector (Female)**  
Part #: PLGF

### ■ COMPATIBLE TAPE LIGHT DRIVERS

These are the compatible tape light drivers for this tape light. To view our other tape light drivers please visit our [website](#).



**Lutron LA Series**  
Hi-lume 1% 2-Wire LED Driver  
Forward-Phase Control  
Part #: DRIV-LA-24V-40W-2WS

**Lutron LP Series**  
Hi-lume 1% 2-Wire LED Driver  
Forward-Phase Control  
Part #: DRIV-LP-24V-40W-2WS

Hi-lume 1% Ecosystem/3-Wire  
L3D (PowPak Control)  
Part #: DRIV-LP-24V-40W-3WS

Hi-lume Premier 0.1% Constant  
Voltage Driver (L3D0)  
Part #: DRIV-LP-24V-96W

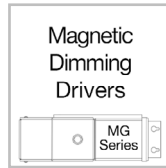


**ZO Series**  
LED Driver, Class 2 1% 0-10V  
Dimmable, 24V

30 Watts:  
Part #: DRIV-ZO-24V-30W

60 Watts:  
Part #: DRIV-ZO-24V-60W

96 Watts:  
Part #: DRIV-ZO-24V-96W



**MG Series**  
LED Driver, Class 2 Forward  
Phase Magnetic 1% Dimming

60 Watts:  
Part #: DRIV-MG-24V-60W

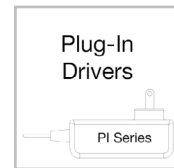
96 Watts:  
Part #: DRIV-MG-24V-96W



**NN Series**  
LED Driver, Class 2 Constant  
Voltage Flicker Free, 24V

30 Watts:  
Part #: DRIV-NN-24V-30W

60 Watts:  
Part #: DRIV-NN-24V-60W



**PI Series**  
LED Plug-In Driver, Constant  
Voltage, 24V

24 Watts:  
Part #: DRIV-PI-24V-24W

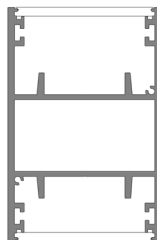
96 Watts:  
Part #: DRIV-PI-24V-96W

### ■ COMPATIBLE TAPE LIGHT CHANNELS

These are the compatible tape light channels for this tape light. To view our other tape light channels please visit our [website](#).



**Zenlite ARC2**  
Dimensions: 2.69"W x 0.86"H



**Zenlite ARC2-SM/PM**  
Dimensions: 2.25"W x 3.60"H