Arc 2 Beam

LED TAPE LIGHT

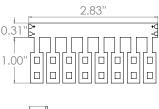
Precision Through Innovation

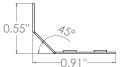
DESCRIPTION

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!

Project Name: Fixture Type: Notes:

DIMENSIONS





ORDERING CODE

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

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

SPECIFICATIONS

• Voltage: 24V

• Watts per foot: 6 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 \geq 95 , $R_f \geq$ 95 , $R_g \geq$ 100

• 5 Year Warranty

Please see PreciseLED.com for warranty and installation information.

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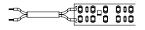


WIRING CONFIGURATIONS

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