

High Beam Line Voltage

LED TAPE LIGHT

Project Name:

Fixture Type:

DESCRIPTION

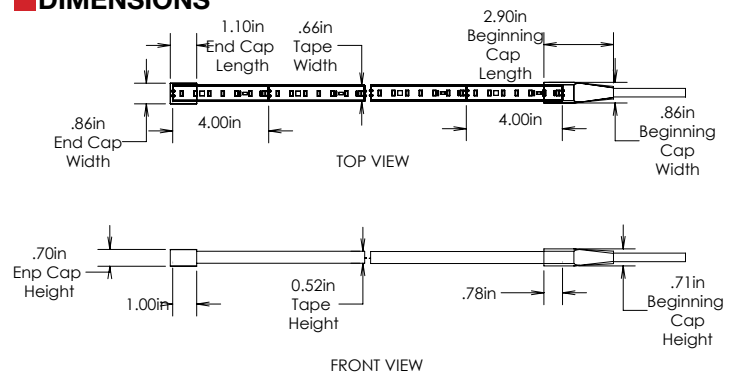
PreciseLED tape lights have the best-in-class color rendering, color consistency. Our flicker free High Beam Line Voltage tape light is easy to install and requires no additional driver, it's simply plug and play. An optional hard wiring configuration with surge protector is available for other setups. It comes with mounting clips that allow for easy and safe installation on walls/ceilings.

SPECIFICATIONS

- Voltage: 120VAC
- 4 Watts/ft
- Flicker <5%
- PF > 0.9
- Dimmable
- IP Protection: IP65 with optically clear thermoplastic jacket
- Length increments: 4in
- Not field cuttable
- Maximum length: 100 ft
- CRI ≥ 90
- Rated for indoor and outdoor applications, NOT for underwater application
- ETL Certified
- 5 Year Warranty
- Title 24 Certified



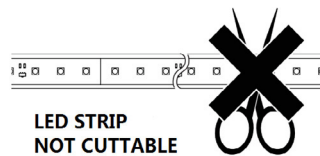
DIMENSIONS



Please see [PreciseLED.com](https://www.preciseled.com) for warranty and installation information.

LUMEN OUTPUT PERFORMANCE TABLE

Color Temp.	Lumens/ft
27K	270
30K	270
35K	300
40K	320



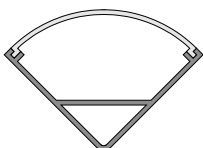
LED STRIP
NOT CUTTABLE

ORDERING CODE

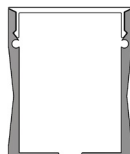
Example: **HBLV-16'-120V-90C-30K**

Product	Spool Length	Volts	CRI	Color Temperature	Feed Options(Beginning)	Jumper Options
HBLV		120V	90C			
HBLV	ft in Custom Length Specifiable length: every 4in Not field cuttable	120V- 120 Volts	90C ≥ 90CRI	27K 2700K 30K 3000K 35K 3000K 40K 4000K	BGCT Beginning Connector BGCP Beginning Connector with Plug	JPCN Jumper Connector

COMPATIBLE TAPE LIGHT CHANNELS



45WD - 45 Degree Wide FGTL - Figure Tall SpotlessDesign



Click [here](#) to view our Tape Light Channels

High Beam Line Voltage

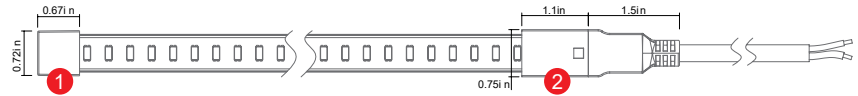
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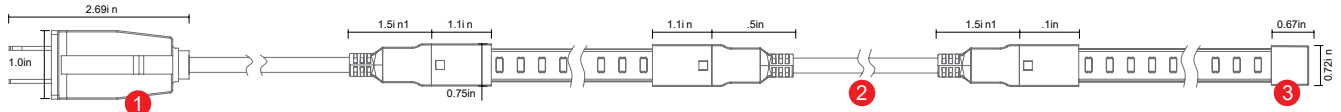
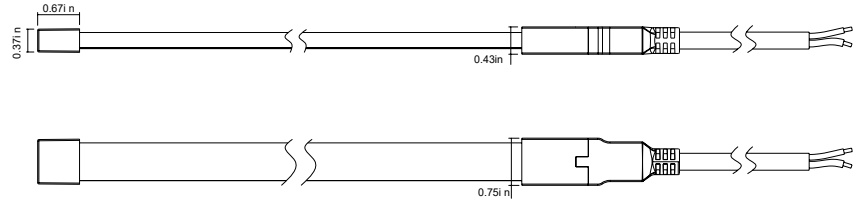
Fixture Type:

■ WIRING CONNECTIONS (WITH DIMENSIONS)

Beginning cap (Indoor & Outdoor)



Beginning cap with power cord (Indoor&Outdoor)



Beginningcap with power plug(Indoor)



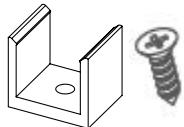
Jumper(24") (Indoor & Outdoor)



Beginning cap (Indoor & Outdoor)



■ MOUNTING OPTIONS



HBLV-CLIP/SCRW

■ DIMMER COMPATIBILITY CHART

Dimmer Manufacturer	Product	Part Number	Max Watts	Wring Type	Dimming Type
Lutron	Skylark	SELV-300P-WH	300W	Single Pole	ELV

*Please consult factory for dimmers not listed here

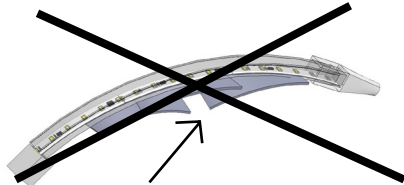
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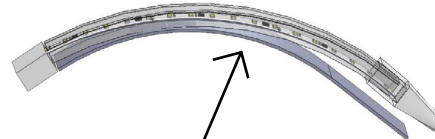
Project Name:

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Mounting Instructions (Using Thermal Adhesive Tape)



Uneven application of thermal adhesive tape or glue



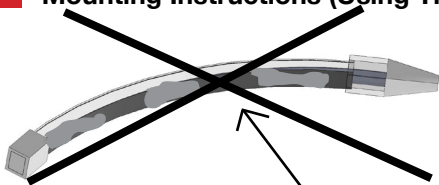
Even application of thermal adhesive tape



Finished look of evenly applied thermal adhesive tape

1. Use a lightly damp cloth to clean the tapelight and then wait for it to completely dry before proceeding into step 2.
2. Mount the tape light by **EVENLY** applying thermal adhesive double-sided backing tape.
3. Once you have an even coating, carefully peel off the back layer of the tape from one end to reveal the other sticky side of the tape.
4. Stick the tapelight onto your desired location and use the wiring diagram on pg. 4 to wire the fixture

Mounting Instructions (Using Thermal Adhesive Glue)



Uneven application of thermal adhesive tape or glue



Even application of thermal adhesive glue using a brush



Finished look of evenly applied thermal adhesive glue

1. Use a lightly damp cloth to clean the tapelight and then wait for it to completely dry before proceeding into step 2.
2. Mount the tape light by **EVENLY** applying thermal adhesive glue. Be sure to use a brush or putty knife to apply the glue to ensure that it is even.
3. Stick the tapelight onto your desired location and use the wiring diagram on pg. 4 to wire the fixture. (Note: Please follow drying instructions provided on the glue container.)

Note: The LED strip is **not** cuttable.

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■ WIRING DIAGRAM

Wiring diagram for a typical installation of the light fixture with a compatible driver and switch.

