

Hi Beam Full Spectrum

LED TAPE LIGHT



Project Name:

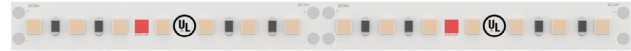
Fixture Type:

DESCRIPTION

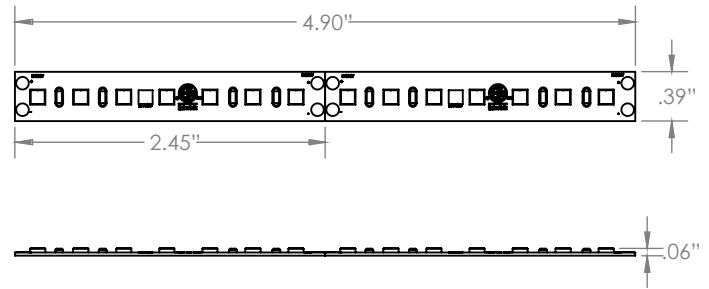
All PreciseLED tape light products feature a flexible copper core and are cut and soldered to specified length in our factory. PreciseLED tape lights additionally have best-in-class color rendering, color consistency, and, when combined with our dimming drivers, dimming and flickering performance. Hi Beam Full spectrum Tape Light utilizes Seoul SunLike LED chips which contains the full spectrum similar to that of sunlight. The SunLike LED chips fundamentally transforms LED lighting technology by removing the blue LED light source and replacing it with a purple light LED chip.

SPECIFICATION

- Voltage: 24V
- Watts per foot: 4.6W/ft
- Average Lumens per foot: 325 Lm/ft
- 3030 Violets LED's
- 35 diodes/foot
- Dimmable using dimmable driver
- Backed with 3M Adhesive
- Ambient Temperature: -4°F ~ +113°C
- Humidity: 40% ~ 70% R
- IP Protection: IP20 or IP67 with IP67 channel
- Tail end field cuttable every 2.45 Inches
- 50,000 Hours Lamp Life
- Max Run: 17 Feet
- 3 Step Binning Process
- CRI ≥ 95 , R_r ≥ 95 , R_g ≥ 100
- UL Listed for US and Canada
- 5 Year Warranty



DIMENSIONS



Please see PreciseLED.com for warranty and installation information.

Color Temp	Lumens/ft
2700K	338.6*
3000K	376.2

*estimated value

ORDERING CODE

Example: **HIFS-16'-24V-95C-30K**

Product	Spool Length	Volts	CRI	Color Temperature
HIFS		24V	95C	
HIFS	'ft 'in Custom Length For ordering lengths, see page 3.	24V-24V	95C ≥ 95 CRI	27K 2700K 30K 3000K 40K 4000K 50K 5000K

COMPATIBLE TAPE LIGHT DRIVERS

<p>Lutron Dimming Drivers</p> <p>LA & LP Series</p>	<p>Wet Location 0-10V Dimmable Drivers</p> <p>ZO Series</p>	<p>Magnetic Dimming Drivers</p> <p>MG Series</p>	<p>Wet Location Non-Dimming Drivers</p> <p>NN Series</p>	<p>Plug-In Drivers</p> <p>PI Series</p>
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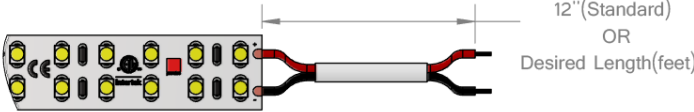
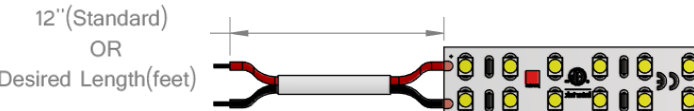



Click [here](#) for a more detailed Driver Overview.

Hi Beam Full Spectrum

LED TAPE LIGHT

Project Name:

Fixture Type:

Optional Wiring Configurations	Description	Ordering Code
	Custom Tail Wire Length	TAIW
	CustomLead Wire Length	LEAW
	Tail Jumper Cable	JUMP
	2.1MM DC CONNECTOR (FEMALE)	PLGF
	2.1MM DC CONNECTOR (MALE)	PLGM

*Default wire length is 12", no number in front of ordering code indicates default length

Note: Solder points are secured with cable grips.

ORDERING CODE

Example: **HIFS-16'-24V-95C-30K-EGNT-14TAIW**

Hi Beam Full Spectrum

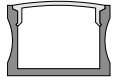
LED TAPE LIGHT

Project Name:

Fixture Type:

COMPATIBLE TAPE LIGHT CHANNELS

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



Figure

Dimensions: 0.89"W x 0.61"H



Figure Flat

Dimensions: 0.89"W x 0.33"H



Figure Slim

Dimensions: 0.69"W x 0.28"H

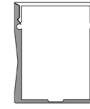


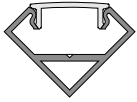
Figure Tall

Dimensions: 0.91"W x 1.11"H



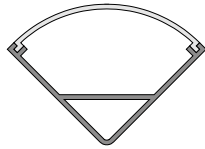
Flex

Dimensions: 0.71"W x 0.22"H



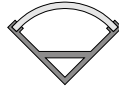
45 Degree

Dimensions: 0.72"W x 0.72"H



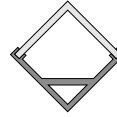
45WD

Dimensions: 1.18"W x 1.18"H



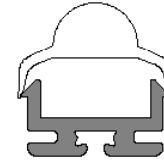
Corner Round

Dimensions: 0.63"W x 0.63"H



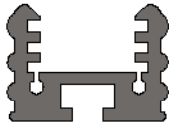
Corner Square

Dimensions: 0.63"W x 0.63"H



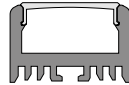
Versa

Dimensions: 0.71"W x 0.7"H



Connect

Dimensions: 0.87"W x 0.63"H



Connectwide

Dimensions: 1.01"W x 0.67"H



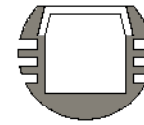
Hydra

Dimensions: 0.76"W x 0.33"H



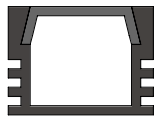
Low Profile

Dimensions: 0.44"W x 0.24"H



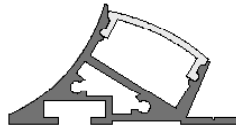
Round

Dimensions: 0.51"W x 0.62"H



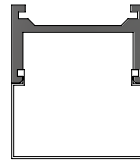
Square

Dimensions: 0.63"W x 0.47"H



CoveLite

Dimensions: 1.46"W x 0.72"H



Slim SM

Dimensions: 0.77"W x 0.89"H