



<b>TYPE</b>	<b>LOCATION</b>
<b>PART NUMBER</b>	<b>PROJECT NAME</b>



# Inspire 120VAC LED Tape Light

## Specifications & Performance

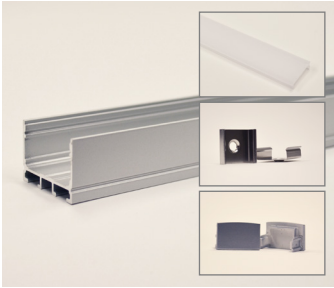
<b>Watts per Foot</b>	4.5
<b>Max Run Length</b>	100ft
<b>Lumens per Foot</b>	2700K: 349 lm/FT (78 lm/W) 3000K: 363 lm/FT (81 lm/W) 4000K: 410 lm/FT (91 lm/W)
<b>Input Voltage</b>	120VAC
<b>CRI</b>	90
<b>Beam Spread</b>	120°
<b>Lamp Life</b>	50,000 Hours
<b>Dimming</b>	TRIAC Dimmable - see pg. 3 for a list of compatible dimmers
<b>Dimensions (W x H)</b>	5/8" x 1/4" - see pg. 2 for additional dimensions
<b>Physical Color</b>	White
<b>Construction</b>	PVC
<b>Connectors</b>	<ul style="list-style-type: none"> <li>Hardwire Connector: Available in 2ft and 6ft lengths</li> <li>Standard U.S. Wall Plug: Available in a 6ft length</li> </ul>
<b>Mounting</b>	<ul style="list-style-type: none"> <li>Aluminum Channel</li> <li>Mounting Clips</li> </ul> See pg. 2 for ordering details.
<b>Max Ambient Temperature</b>	-13°F to 131°F (-25°C to 55°C)
<b>Max Operating Temperature</b>	32°F to 131°F (0°C to 55°C)
<b>Environment</b>	IP65 Indoor or Outdoor (non-submersible)
<b>Warranty</b>	5-year Limited
<b>Certifications &amp; Listings</b>	<ul style="list-style-type: none"> <li>ETL Listed for The United States and Canada</li> <li>Always review all local and national safety standards before installing any LEDI product(s).</li> </ul>

## Ordering Information

SERIES	WATTS/FT	COLOR TEMP.	CONNECTOR TYPE	LENGTH												
<b>AC1</b>	<b>45</b>	<table border="1"> <tr> <td style="width: 20px;">27</td> <td>2700K</td> </tr> <tr> <td>30</td> <td>3000K</td> </tr> <tr> <td>40</td> <td>4000K</td> </tr> </table>	27	2700K	30	3000K	40	4000K	<table border="1"> <tr> <td style="width: 20px;"><b>HW6</b></td> <td>6ft Hardwire</td> </tr> <tr> <td><b>HW2</b></td> <td>2ft Hardwire</td> </tr> <tr> <td><b>PL6</b></td> <td>6ft Plug</td> </tr> </table>	<b>HW6</b>	6ft Hardwire	<b>HW2</b>	2ft Hardwire	<b>PL6</b>	6ft Plug	<b>CUSTOM</b>
27	2700K															
30	3000K															
40	4000K															
<b>HW6</b>	6ft Hardwire															
<b>HW2</b>	2ft Hardwire															
<b>PL6</b>	6ft Plug															

# LEDI // Inspire 120VAC LED Tape Light Product Specifications

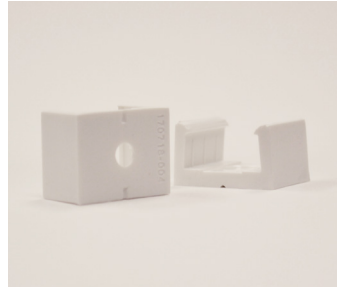
## Compatible Accessories



### Aluminum Channel Kit

4ft aluminum channel kit. Includes a 4ft channel with a frosted lens, mounting clips, and end caps.

**AC1-KIT-AL1-4FT**



### Mounting Clips for LED Tape Light

Used to mount the LED tape light (not the aluminum channel). QTY 4.

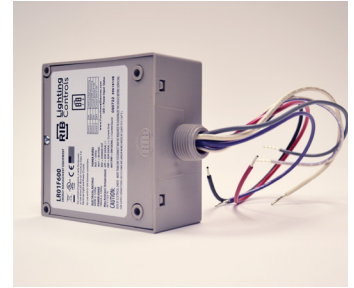
**AC1-MNT-ACLP**



### Surge Protector

120VAC 5kV surge protector.

**SURGE-120V-05K**



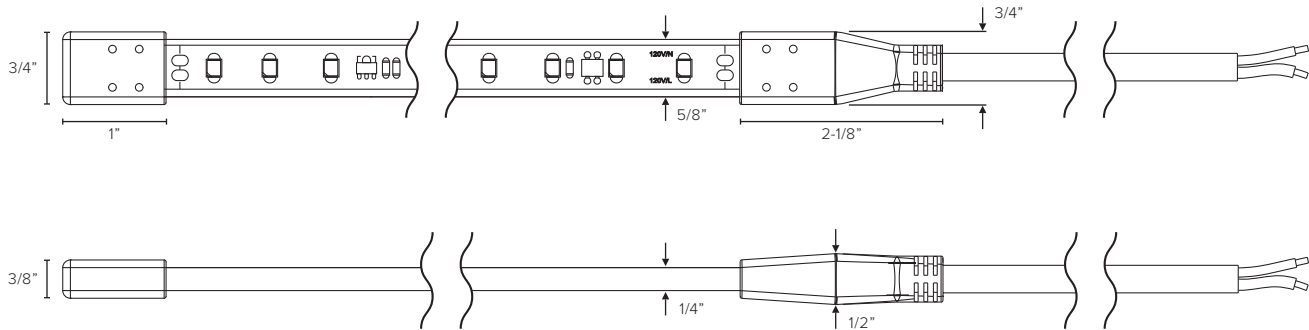
### 0-10V Phase Dimming Module

0-10V phase dimming module. 120VAC. 600-watt max load.

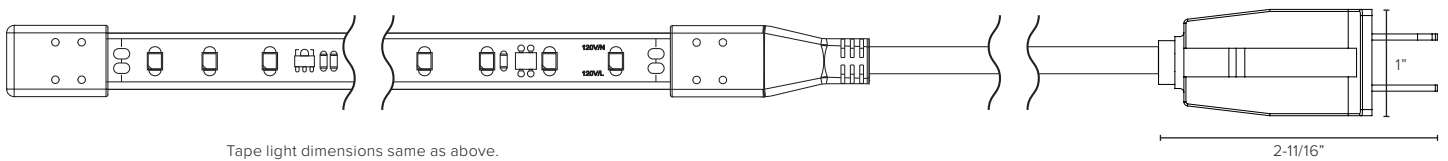
**DIM-600W-120V-010V**

## Product Dimensions

### Inspire 120VAC with Hardwire Connector Dimensions

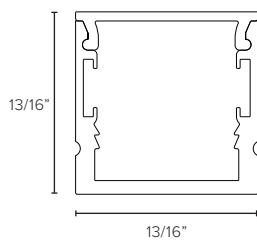


### Inspire 120VAC with Standard U.S. Wall Plug Connection Dimensions

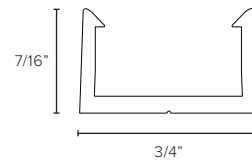


Tape light dimensions same as above.

### Aluminum Channel Dimensions



### Mounting Clips for LED Tape Light Dimensions



## LEDI // Inspire 120VAC LED Tape Light Product Specifications

### Compatible Dimmers

The dimmers listed below have been tested by LEDI and meet LEDI's dimming and performance standards. Actual dimming performance may vary. Additional dimmers may be compatible with this product; however, may not have been tested.

Dimmer	Part Number	Dimming Type
Lutron Lumea C/L	LECL-153P	C/L
Lutron Skylark	SELV-300P	ELV
Lutron Caseta	PD-5NE	C/L
Lutron Diva C/L	DVCL-153P	C/L
Leviton Sureslide	6674-POW	C/L
Lutron Diva	DVRP-253P	ELV
Leviton Decora Smart	DH6HD	C/L
Insteon Dimmer	2477D	C/L, Incandescent
Lutron Maestro	MA-PRO	C/L, Incandescent, Halogen, ELV, MLV
Lutron Diva	DVELV-300P	ELV
Leviton Decora	DSE06-10Z	ELV