

PROJECT:  TYPE:

LOCATION:  CAT:



### Description

Low-profile LED Linear lighting with intense light output for indoor and outdoor use

### Features

- Driver on-board technology (no rectifier on cord)
- Up to 330 lumens per foot and 90+ CRI for 3000K (WW) and 5000K (WH) reels
- 120V reels consume only 4 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable<sup>+</sup> every 4"
- Economical for larger installations - no need for a driver (164ft max run)
- cETLus Listed<sup>+</sup>
- Suitable for indoor and outdoor use
- Minimum bend radius of 3.9"

### Mounting

Mounting clips or mounting track

### Applications

Accent Lighting, Coves, Ledges, Shelves

### Warranty

1 year Standard Linear



## Technical Information

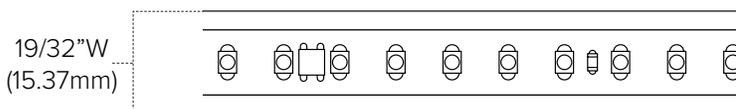
|                |                                                                                           |          |
|----------------|-------------------------------------------------------------------------------------------|----------|
| Model          | 120-H3                                                                                    |          |
| Voltage        | 120V AC, 60Hz                                                                             |          |
| CCT            | 3000K                                                                                     | 5000K    |
| Length         | 150 feet                                                                                  |          |
| Wattage        | 4W/ft                                                                                     |          |
| Lumens         | 315Lm/Ft                                                                                  | 330Lm/Ft |
| nm             | N/A                                                                                       | N/A      |
| CRI            | 90+ CRI                                                                                   | 90+ CRI  |
| Max Run        | 164 feet                                                                                  |          |
| Cuttability    | 4"                                                                                        |          |
| Beam Angle     | 120°                                                                                      |          |
| Dimming        | 10-100% with most incandescent, low-voltage magnetic, and low-voltage electronic dimmers* |          |
| Operating Temp | -30°C (-22°F) to 45°C (113°F)**                                                           |          |
| Ambient Temp   | -20°C (-4°F) to 42°C (107.6°F)**                                                          |          |
| Storage Temp   | -10°C (14°F) to 30°C (86°F)**                                                             |          |
| LED Spacing    | Every 5/8"; 20 per foot                                                                   |          |
| Rating         | cETLus Listed <sup>+</sup> ; Indoor/Outdoor; IP65                                         |          |
| Rated Life     | 30,000 Hours                                                                              |          |

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*Do not install in inclement weather or extreme temperature conditions (i.e. -25°C (-13°F) and below)

<sup>+</sup> cETLus Listing for 120V is void if product is cut

### Dimensions



## Ordering Information

|              |               |           |                          |
|--------------|---------------|-----------|--------------------------|
| <b>Reels</b> | VOLTAGE       | MODEL     | CCT                      |
|              | <b>120</b>    | <b>H3</b> |                          |
|              | 120 = 120V AC |           | 30 = 3000K<br>50 = 5000K |

Example Part # **120-H3-30**

|            |           |           |
|------------|-----------|-----------|
| <b>120</b> | <b>H3</b> | <b>30</b> |
|------------|-----------|-----------|

### Hybrid 3 120V Reels Include:

- (1) 150ft Reel of Hybrid 3
- (1) 5ft attached power cord
- (1) Removable end cap on dead end
- (4) Additional 120-H3-CONKIT
- (50) Clear plastic mounting clips & screws

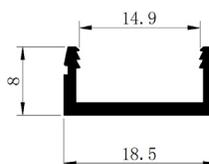
## Power Accessories

| Image                                                                            | Part Number   | Description                           |
|----------------------------------------------------------------------------------|---------------|---------------------------------------|
|  | 120-H3-CONKIT | 120V AC POWER CONNECTION FOR HYBRID 3 |

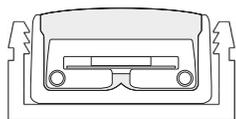
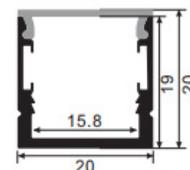
## Accessories

| Image                                                                               | Part Number    | Description                                         |
|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------------|
|    | 120-H3-SPL     | SPLICE KIT FOR 120V HYBRID 3                        |
|    | 120-H3-JUMP5   | 6" JUMPER FOR 120V HYBRID 3                         |
|                                                                                     | 120-H3-JUMP3   | 3FT JUMPER FOR 120V HYBRID 3                        |
|                                                                                     | 120-H3-JUMP6   | 6FT JUMPER FOR 120V HYBRID 3                        |
|  | 120-H3-END     | END CAP FOR 120V HYBRID 3                           |
|  | 120-H3-CLIPS   | BAG OF 10 MOUNTING CLIPS FOR 120V HYBRID 3          |
|  | 120-H3-CHAN-3  | 3.28ft MOUNTING TRACK FOR 120V HYBRID 3             |
|  | 120-H3-CHAN2-3 | 3.28ft DEEP MOUNTING TRACK W/LENS FOR 120V HYBRID 3 |

Dimensions (In MM)  
120-H3-CHAN-3  
(sold separately)



Dimensions (In MM)  
120-H3-CHAN2-3  
(sold separately)



Cut-view when used with  
120-H3-CHAN-3  
(sold separately)

**DO NOT TWIST, HANG VERTICALLY, SUSPEND UNSUPPORTED IN THE MIDDLE, OR BEND ALONG SHORT SIDE**

