

120V | HYBRID 3 Reels

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* every 4"
- Economical for larger installations - no need for a driver (164ft max run)
- ETL Listed*
- 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

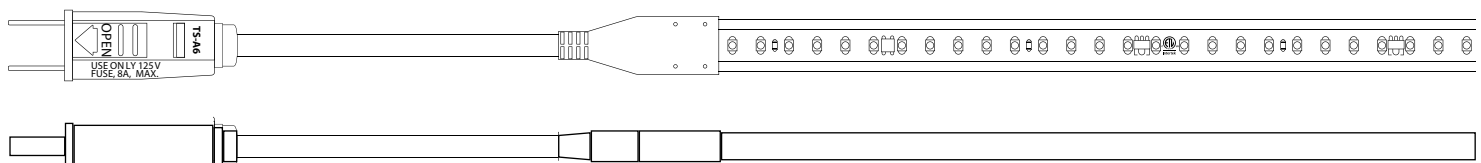
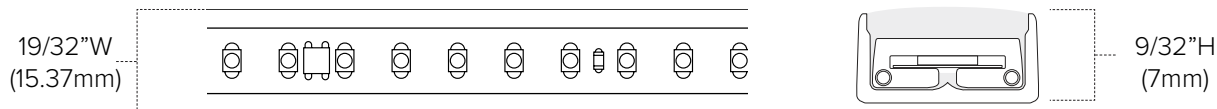
Model	120-H3	
Voltage	120V AC, 60Hz	
CCT	3000K	5000K
Length	150 feet	
Wattage	4W/ft	
Lumens	315Lm/Ft	330Lm/Ft
nm	N/A	N/A
CRI	90+ CRI	90+ CRI
Max Run	164 feet	
Cuttability	4"	
Beam Angle	120°	
Dimming	10-100% with most incandescent, low-voltage magnetic, and low-voltage electronic dimmers*	
Operating 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	ETL Listed* ; 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)

* ETL Listing for 120V is void if product is cut

Dimensions





Reels

VOLTAGE	MODEL	CCT
120	H3	
120 = 120V AC		30 = 3000K 50 = 5000K

Example Part # 120-H3-30

120	H3	30
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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

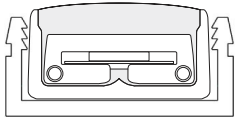
Image	Part Number	Description
	120-H3-SPL	SPLICE KIT FOR 120V HYBRID 3 1.66"L x 1"W x 0.45"H
	120-H3-JUMP5	6" JUMPER FOR 120V HYBRID 3
	120-H3-JUMP3	3FT JUMPER FOR 120V HYBRID 3
	120-H3-JUMP6	6FT JUMPER FOR 120V HYBRID 3
	120-H3-END	END CAP FOR 120V HYBRID 3 1.20"L x 1.15"W x 0.6"H
	120-H3-CLIPS	BAG OF 10 MOUNTING CLIPS FOR 120V HYBRID 3
	120-H3-CHAN-3	3.28ft ALUMINUM MOUNTING CHANNEL FOR 120V HYBRID 3
	120-H3-CHAN2-3	3.28ft DEEP ALUMINUM MOUNTING CHANNEL W/LENS FOR 120V HYBRID 3

Recommended Dimmers

BRAND	MODEL #	DIMMING RANGE (%)
Lutron DIVA	DVELV-300P-LA	10-100
Lutron SKYLARK	SELV 300P	10-100

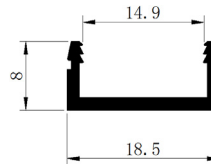
Dimmer performance may vary in field application due to unknown external factors. Dimmers not included on the chart above are not necessarily incompatible; they have yet to be fully evaluated. Please reference dimmer manufacturer's instructions for more detailed information regarding performance and compatibility.

Dimensions

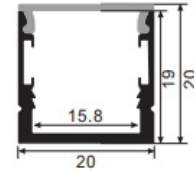


Cut-view when used with
120-H3-CHAN-3
(sold separately)

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



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



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

