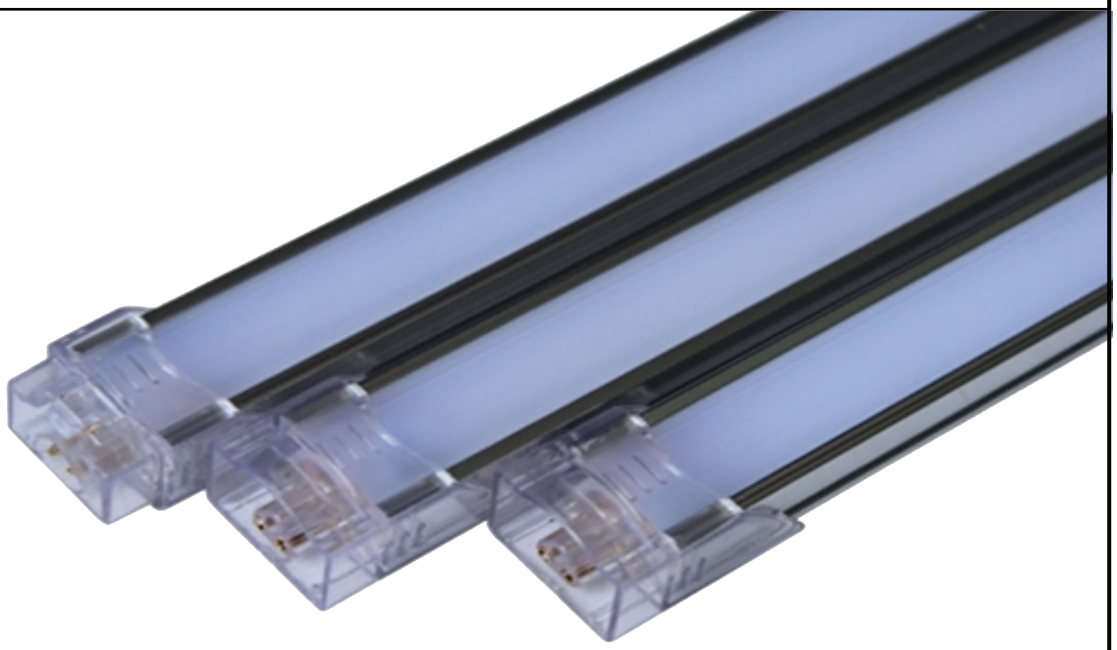
NATIONAL SPECIALTY LIGHTING
YOUR TRUSTED LIGHTING PARTNER

Gen 2 LED Hard Strip

DIMMABLE

Gen 2 LED Hard Strip is a new and improved energy efficient linkable strip, that provides a smooth, even lighting, eliminating any hot spots.



Features

- 50,000 hours life
- Use high brightness 0.5W Epistar LEDs as lighting source
- Even light distribution with 120° viewing angle
- 24V DC
- 4 sizes – 11 13/16”, 19 11/16”, 39 3/8”, 47 1/4”
- Convenient connector between two strips
- Diffused frosted lens to reduce glare
- Temperature rating: -35C - 50C
- 3 year limited warranty

NOTE: Each Hard Strip bar ships with 2pcs of 0° mounting clips and one end cap.

Specifications

Input Voltage (V DC)	24
Power per strip	11 13/16” (30cm) = 4W 19 11/16” (50cm) = 7W 39 3/8” (100cm) = 13W 47 1/4” (120cm) = 16W
LED Qty. per strip	11 13/16” (30cm) = 36 19 11/16” (50cm) = 60 39 3/8” (100cm) = 132 47 1/4” (120cm) = 156
Lumen (lm) NW = Neutral White WW = Warm White	11 13/16” (30cm) = 380 WW, 400 NW 19 11/16” (50cm) = 621 WW, 664 NW 39 3/8” (100cm) = 1036 WW, 1066 NW 47 1/4” (120cm) = 1100 WW, 1150 NW
Color Temperature WW = Warm White NW = Neutral White	 3000K +/- 200K 4200K +/- 200K
Viewing Angle	120°
Lens	Frosted

Ordering Code

LV - HS - PD20 - 24V - [ ] - [ ]

Length:
30 - 30cm (11 13/16”)
50 - 50cm (19 11/16”)
100 - 100cm (39 3/8”)
120 - 120cm (47 1/4”)

LED Color:
WW - Warm White
NW - Neutral White

Project		Type	
Date		Contact	
Notes			

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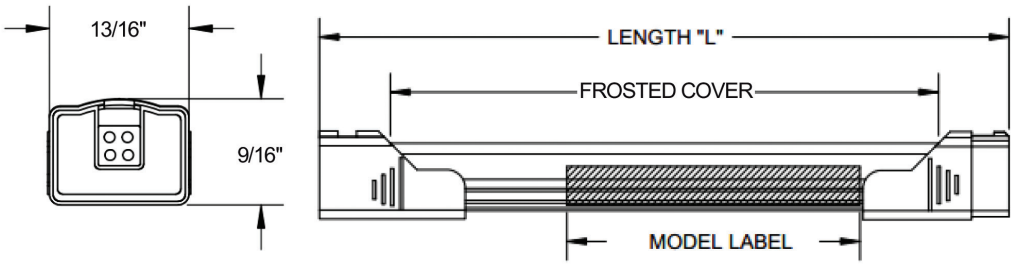

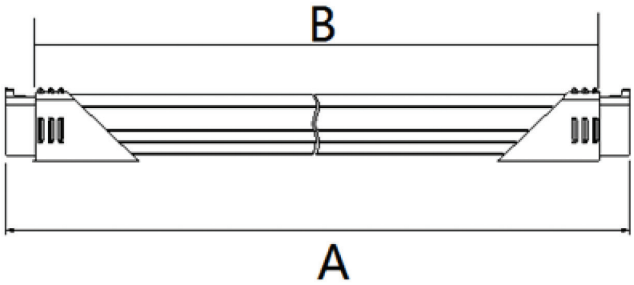

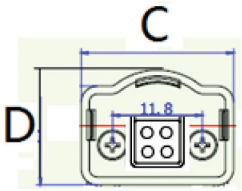

Model No	Input Voltage (VDC)	Lamp Power (Watt)	A	B	C	D	Max Continuous Length
LV-HS-PD20-24V-30	24V	4 W	11 13/16”	11 1/4”	13/16”	9/16”	20’
LV-HS-PD20-24V-50	24V	7 W	19 11/16”	19 1/8”	13/16”	9/16”	20’
LV-HS-PD20-24V-100	24V	13 W	39 3/8”	38 13/16”	13/16”	9/16”	20’
LV-HS-PD20-24V-120	24V	16 W	47 1/4”	46 11/16”	13/16”	9/16”	20’