

# Gen II LED Hard Strip

Gen II LED Hard Strip is a new and improved energy efficient linkable strip, that provides a smooth, even lighting, eliminating any hot spots. Encased in an aluminum casing, the LED's are cool to the touch and provide 120° beam spread.



## FEATURES

- 50,000 hours life
- Use high brightness 0.5W Epistar LEDs as lighting source
- Even light distribution with 120° viewing angle
- Available in 4 sizes
- Convenient connector
- between two strips
- Diffused frosted lens to reduce glare

## APPLICATIONS

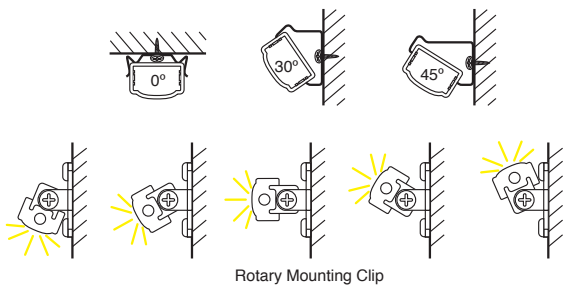
- Under counter
- Display cases
- Cabinet interiors
- Work stations
- Interior decorative lighting

## SPECIFICATIONS

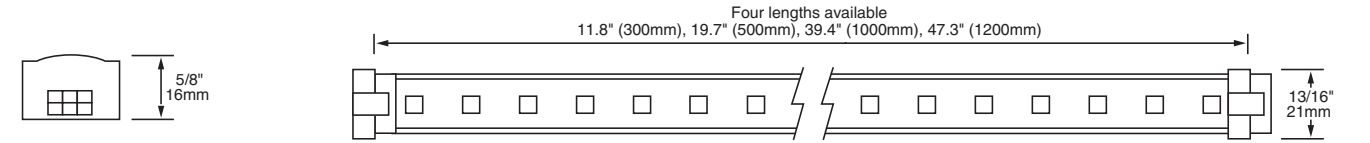
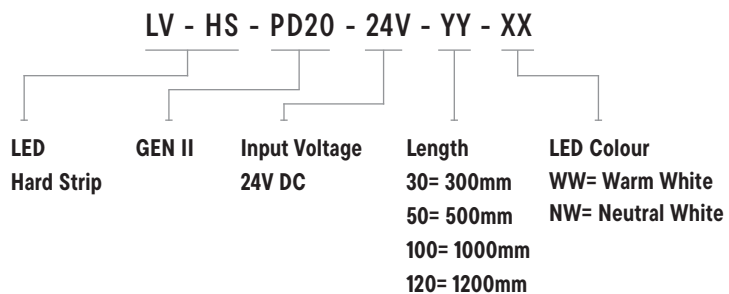
		300mm	500mm	1000mm	1200mm
<b>Product code</b>	LV-HS-PD20-24V-YY-XX	LV-HS-PD20-24V-30-XX*	LV-HS-PD20-24V-50-XX*	LV-HS-PD20-24V-100-XX*	LV-HS-PD20-24V-120-XX*
<b>Electrical</b>	Input Voltage	24V DC			
	Power Consumption	4W	7W	13W	16W
<b>Specs</b>	Colour Temp: Neutral White	4200K +/- 200K			
	Colour Temp: Warm White	3000K +/- 200K			
	Lumens (LM): Neutral White	400	664	1066	1150
	Lumens (LM): Warm White	380	621	1036	1100
	Viewing Angle	120°			
<b>LED</b>	Life Span	50,000 Hours			
	Qty. per strip	36	60	132	156
<b>Design</b>	Size	11.8" (300mm)	19.7" (500mm)	39.4" (1000mm)	47.3" (1200mm)
	Product Material	Aluminum			
	Operating Temperature	-35°C to 50°C			
	Mounting	2 pieces of 0° mounting clips and one end cap			
<b>Warranty</b>	3 years limited				
<b>Approvals</b>	cETLus for indoor use				

\*XX = LED colour: WW = 3000K, NW = 4200K | NOTE: Each Hard Strip bar ships with 2pcs of 0° mounting clips and one end cap.

## MOUNTING OPTIONS



## PRODUCT CODES



## ACCESSORIES

<p><b>LV-HS-PD20-PF1-12</b> 12" Power Feed for LED Hard Strip single colour, Bar - DC plug power supply</p>	<p><b>LV-HS-PD20-PF1-39</b> 39" Power Feed for LED Hard Strip single colour, Bar - DC plug power supply</p>	<p><b>LV-HS-PD20-PF1-HW</b> 39" Power Feed for LED Hard Strip single colour, Bar - Hard wire power supply</p>	<p><b>LV-HS-PD20-PC1-12</b> 12" Power Connector for LED Hard Strip single colour, Bar - Bar</p>	<p><b>LV-HS-PD20-PC1-39</b> 39" Power Connector for LED Hard Strip single colour, Bar - Bar</p>
<p><b>LV-HS-PD20-PC1-3</b> 3" Power Connector for LED Hard Strip Single Colour, Bar - Bar</p>	<p><b>LV-HS-CN-3DC</b> Connector for Hard Strip, with 12" wire lead and 3 DC connectors</p>	<p><b>LV-HS-CN-2DC</b> Connector for Hard Strip, with 12" wire lead and 2 DC connectors</p>	<p><b>LV-HS-EC</b> End Cap for LED Hard Strip</p>	<p><b>LV-HS-MC0</b> Mounting clip (2pk)</p>
<p><b>LV-HS-MC30</b> Mounting clip 30° (2pk)</p>	<p><b>LV-HS-MC45</b> Mounting clip 45° (2pk)</p>	<p><b>LV-HS-MCTR</b> Rotary Mounting clip (2pk)</p>		

## DIMMABLE DRIVERS

- MLDRE-40-24-DM**  
Max recommended load 36W, min. 8W LED Hard Strip  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)
- MLDRE-96-24-DM**  
Max recommended load 90W, min. 8W LED Hard Strip  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)
- Switchex®**  
LED DRIVER + DIMMER IN ONE  
A dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC.

## NON DIMMABLE DRIVERS

- MLDR-120-24**  
Indoor/Outdoor driver  
Max. recommended load 90W per single tap, 120W combined two secondary taps.  
120W hardwire  
Input: 100 - 240V AC  
Output: 24V DC  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)
- MLDR-20-24JB**  
Indoor driver  
Max recommended load 18W  
20W hardwire  
Input: 100 - 240V AC  
Output: 24V DC  
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)