# **Gen II LED Hard Strip**

cool to the touch and provide 120° beam spread.





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





## **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**

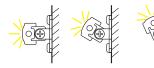
- Under counter
- Cabinet interiors
- · Interior decorative lighting

		SPECIFI	CATIONS		
		300mm	500mm	1000mm	1200mm
Product code	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*
Electrical	Input Voltage	24V DC			
	Power Consumption	4W	7W	13W	16W
Specs	Color Temp: Neutral White	4200K +/- 200K			
	Color Temp: Warm White	3000K +/- 200K			
	Lumens (LM): Neutral White	400	664	1066	1150
	Lumens (LM): Warm White	380	621	1036	1100
	Viewing Angle	120°			
LED	Life Span	50,000 Hours			
	Qty. per strip	36	60	132	156
Design	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			
Warranty	3 years limited				
Approvals	cETLus for indoor use				

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

LED

Hard Strip



GEN II

PRODUCT CODES

Input Voltage **24V DC** 

LV - HS - PD20 - 24V - YY - XX

**LED Color** Length 30= 300mm WW= Warm White **NW= Neutral White** 50= 500mm 100= 1000mm 120= 1200mm

- Display cases

- Work stations

## **ACCESSORIES**





12" Power Feed for LED Hard Strip single color, Bar - DC plug power supply

LV-HS-PD20-PC1-3

3" Power Connector for

Bar - Bar

LED Hard Strip Single Color,



LV-HS-PD20-PF1-39

39" Power Feed for LED Hard Strip single color, Bar – DC plug power supply

LV-HS-CN-3DC

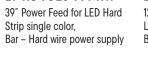
connectors LV-HS-CN-2DC Connector for Hard Strip, with 12" wire lead and 2 DC

connectors



LV-HS-PD20-PF1-HW

Strip single color, Bar - Hard wire power supply





Connector for Hard Strip, with 12" wire lead and 3 DC



LV-HS-EC

End Cap for LED Hard Strip



LV-HS-PD20-PC1-12 12" Power Connector for

Four lengths available 11.8" (300mm), 19.7" (500mm), 39.4" (1000mm), 47.3" (1200mm)

LED Hard Strip single color, Bar - Bar



LV-HS-PD20-PC1-39

39" Power Connector for LED Hard Strip single color, Bar - Bar



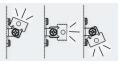
LV-HS-MC0 Mounting clip (2pk)







LV-HS-MC45 Mounting clip 45° (2pk)



LV-HS-MCTR Rotary Mounting clip (2pk)

## NON DIMMABLE

## LEDDR-24-120W

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)

## TRE24L40DC

Max recommended load 36W, min. 8W LED Hard Strip 6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

## TRE24L96DC

Max recommended load 90W. min. 8W LED Hard Strip

## Switchex®

INDOOR/OUTDOOR DIMMABLE DRIVERS

LED DRIVER + DIMMER IN ONE

A dimmer with an integrated driver that converts 120VAC to either 12VDC or 24VDC.

6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MOUNTING OPTIONS