High Power eStrip

The High Power LED eStrip is an advanced version that delivers twice the lumen output compared to the standard eSTRIP, enhancing illumination capabilities.







FEATURES

- 40,000 hours life
- Safe low voltage (24V)
- · Virtually maintenance free
- Ultra low power consumption
- Available in 40' spools (custom cuts available)
- Crushproof to 100psi
- Field cuttable

- Inter-connectable
- Highly flexible (min. bend radius 1.5")
- Indoor/outdoor use
- Impact resistant
- Dimmable
- 2 years limited warranty

APPLICATIONS

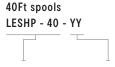
- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks

- Edgelit glow
- · Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS		
Product Code		LES-XX-RGB (XX: Length in feet;)
Electrical	Input Voltage	24V DC
	Power Consumption	2.2W/Ft
Specs	Color Temperature	RGB
	Lumen Output	Clear
	LED Colors	-40°C - 40°C (-40°F - 104°F)
	PVC Body Color	Yes
	Min/Max Surface Temp for Mounting	120°
	Dimmable	N/A
	Beam Angle	40,000 Hours
LED	Туре	1.3" (33mm)
	Life Span	9
	Spacing	.3" x .6"
	# per foot (304mm)	7.6 x 15mm
Design	Dimensions (Inches)	40Ft
	Dimensions (Millimeters)	8" (198mm)
	Max Single Run Length	Indoor/Outdoor
	Custom Cuttable	6" (152.4mm)
	Approved Location	Indoor/Outdoor
Warranty	2 years	
Approvals	cETLus	

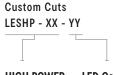
PRODUCT CODES

– XX: Length in feet

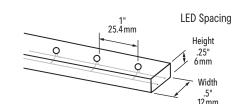


HIGH POWER LED eStrip

LED Color 3000K 5800K



HIGH POWER LED Color 3000K LED eStrip 5800K



ACCESSORIES



LES-001-6BR

Outdoor 6' Power connector for burial connections, 1/4" x 1/2" (6mm x 12mm). Comes with end cap

LES-001-6CL

Indoor 6' Power connector for through wall connections



LES-001-12BR

Outdoor Power connector, with SJTW-2 12 ft wires for burial connections 1/4" x 1/2" (6mm x 12mm) Comes with end cap

LES-001-12CL

Indoor 12' Power connector for through wall connections



burial connections

LES-STP-2CL

Indoor 2' Step cord (shown) for through wall connections



LMSII-001

Terminal block and junction box for connection to additional



LES-003-2

T type connector, 1/4" X 1/2" (6 x 12mm), male connector in bottom



X type connector, 1/4" X 1/2" (6mm x 12mm)



Cutting end cap, 0.25" X 0.5" (6mm x 12mm)



LES-BFDN

6 x 12mm splice kit (pins, pad and shrink tube)



Outdoor 2' Step cord for



lengths of power cable if needed



LES-BFTR

LES-010

channel, indoor use

T type connector, 1/4" X 1/2" (6 x 12mm), male connector in right





LES-010-S

4' plastic mounting Predrilled with With double sided tape



Indoor 12' Step cord for

LES-STP-12BR

LES-STP-12CL

Outdoor 12' Step cord

(shown) for burial connections

LES-BFLN

L type connector, 1/4" X 1/2" (6mm x 12mm)



LES-005

Wood nail clips, 1/4" X 1/2" (6mm x 12mm)



LES-FLEX-BR

Outdoor Step cord for burial connections

LES-FLEX-CL

Indoor Step cord (shown) for through wall connections



LES-002

In-Line connector set, male and female, 1/4" X 1/2" (6mm x 12mm)



LES-008

Tie wrap and mounting saddle



NN-C10-POLY

For outdoor use

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC

LES-BFXN

LES-BFTD

Max 7' (2.1m) Min 8 Watts, 1.5'(0.45M) LED High Efficacy Strip 6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC

Max recommended load 90W or 16' LED Strip, min 8W or 2' LED Strip 6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

LEDDR-24-120W (Indoor/Outdoor driver)

NON DIMMABLE DRIVERS

LES-010-T

Max 40' (12m) per single tap Max 54' (16.4m) combined 2 secondary taps Input: 100 - 240V AC, Output: 24V DC

LES-24-65W

Indoor Plug In Driver Input: 100-240V AC Output: 24V DC 10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm) 4.7" x 2" x 1.3" (119.4 x 50.8 x 33mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).