

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

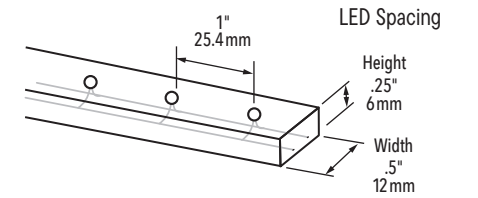
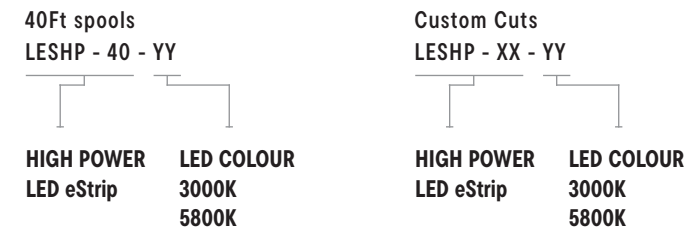
- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks
- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS

Product Code		LESHP-XX-YY (XX: Length in feet; YY: Colour temperature)
Electrical	Input Voltage	24V DC
	Power Consumption	2.2W/Ft
Specs	Colour Temperature	3000/5800K
	Lumen Output	137 Lumens per ft 3000K; 155 Lumens per ft 5800K
	LED Colours	3000K and 5800K,
	PVC Body Colour	Clear
	Min/Max Surface Temp for Mounting	-40°C to 40°C (-40°F to 104°F)
	Dimmable	Yes
	Beam Angle	120°
LED	Type	N/A
	Life Span	40,000 Hours
	Spacing	1" (25.4mm)
	# per foot (304mm)	12
Design	Dimensions (Inches)	.25 x .5"
	Dimensions (Millimeters)	6 x 12mm
	Max Single Run Length	40Ft
	Custom Cuttable	6" (152.4mm)
	Approved Location	Indoor/Outdoor
Warranty	2 years	
Approvals	cETLus	

PRODUCT CODES

XX: Length in feet; YY: Colour temperature



ACCESSORIES

<p>LES-001-6BR Outdoor 6' Power connector for burial connections, 1/4" x 1/2" (6mm x 12mm). Comes with end cap</p>	<p>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</p>	<p>LES-STP-2BR Outdoor 2' Step cord for burial connections</p>	<p>LES-STP-12BR Outdoor 12' Step cord (shown) for burial connections</p>	<p>LES-FLEX-BR Outdoor Step cord for burial connections</p>
<p>LES-001-6CL Indoor 6' Power connector for through wall connections</p>	<p>LES-001-12CL Indoor 12' Power connector for through wall connections</p>	<p>LES-STP-2CL Indoor 2' Step cord (shown) for through wall connections</p>	<p>LES-STP-12CL Indoor 12' Step cord for through wall connections</p>	<p>LES-FLEX-CL Indoor Step cord (shown) for through wall connections</p>
<p>LMSII-001 Terminal block and junction box for connection to additional lengths of power cable if needed</p>	<p>LES-BFLN L type connector, 1/4" X 1/2" (6mm x 12mm)</p>	<p>LES-002 In-Line connector set, male and female, 1/4" X 1/2" (6mm x 12mm)</p>		
<p>LES-BFTD T type connector, 1/4" X 1/2" (6 x 12mm), male connector in bottom</p>	<p>LES-003-2 Cutting end cap, 0.25" X 0.5" (6mm x 12mm)</p>	<p>LES-BFTR T type connector, 1/4" X 1/2" (6 x 12mm), male connector in right or left</p>	<p>LES-005 Wood nail clips, 1/4" X 1/2" (6mm x 12mm)</p>	<p>LES-008 Tie wrap and mounting saddle</p>
<p>LES-BFXN X type connector, 1/4" X 1/2" (6mm x 12mm)</p>	<p>LES-BFDN 6 x 12mm splice kit (pins, pad and shrink tube)</p>	<p>NN-C10-POLY Polycarbonate 1/2" U channel track for outdoor use</p>	<p>NN-C10-8 PVC 1/2" U channel track for indoor use</p>	

INDOOR/OUTDOOR DIMMABLE DRIVERS

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| <p>MLDRE-40-24-DM
Max 16' (4.87m)
Min 8 Watts, 4' LED eStrip (1.2m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)</p> | <p>MLDRE-96-24-DM
Max 40' (12.1m)
Min 8 Watts, 4' LED eStrip (1.2m)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)</p> |
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NON DIMMABLE DRIVERS

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|---|--|
| <p>MLDR-120-24 (Indoor/Outdoor)
Max 40' (12.1m) per single tap
Max 54' (16.46m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)</p> | <p>MLDR-20-24JB (Indoor)
Max recommended load 18W
LED eStrip; Input: 100 - 240V AC
Output: 24V DC, 20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)</p> |
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NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

