

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

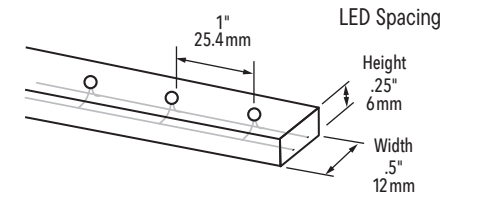
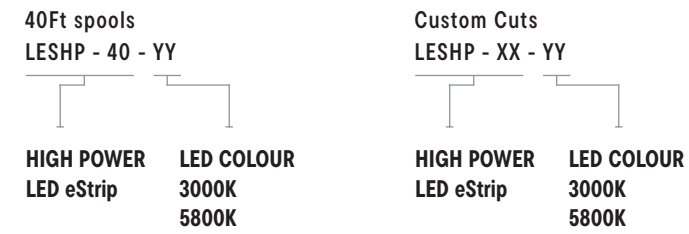
- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks
- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

SPECIFICATIONS

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| 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

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

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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