# **High Power LED eStrip**

New High Power eStrip with twice the lumen output of our regular eSTRIP!



# **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 year limited warranty

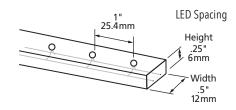
# **APPLICATIONS**

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

# **PRODUCT CODES**

40Ft spools <b>LESHP</b> - <b>40</b> -			ΥΥ
HIGH POWER LED eStrip	<b>LED COLOR</b> 3000K 5800K	HIGH POWER LED eStrip	<b>LED COLOR</b> 3000K 5800K

Electrical	24V DC, 2.2W/ft
Viewing Angle	120°
LED Life	40,000 hours
LED Spacing	1" (25.4mm)
Maximum Length	40' (12m)
Custom Cuttable	6" (152.4mm)
Lumen Output	155 Lumens per ft. 5800K 137 Lumens per ft. 3000K
LED Colors	5800K, 3000K
Min/Max Surface Temperature for Mounting	-40°C – 40°C (-40°F – 104°F)
PVC Body Color	Clear
Dimensions	.25" X .5" (6mm x 12mm)
Approvals	cETLus



# **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



#### **LES-STP-2BR**

Outdoor 2' Step cord for burial connections

## LES-STP-2CL

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



## LES-STP-12BR

Outdoor 12' Step cord (shown) for burial connections

## LES-STP-12CL

Indoor 12' Step cord for through wall connections



#### **LES-FLEX-BR**

Outdoor Step cord for burial connections

## **LES-FLEX-CL**

Indoor Step cord (shown) for through wall connections



#### LMSII-001

Terminal block and junction box for connection to additional lengths of power cable if needed



#### **LES-BFLN**

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



#### **LES-002**

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



#### **LES-BFTD**

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



#### LES-003-2

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

LES-003-3

Molded end cap (not shown)



#### **LES-BFTR**

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



#### **LES-005**

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



#### **LES-008**

Tie wrap and mounting saddle



#### **LES-BFXN**

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



#### **LES-BFDN**

6 x 12mm (0.25" x 0.5") splice kit (pins, pad and shrink tube)



# **LES-010**

4' plastic mounting channel, indoor use

# LES-010-S

Predrilled with screws

# LES-010-T

With double sided tape



## NN-C10-POLY

For outdoor use

## INDOOR/OUTDOOR DIMMABLE DRIVERS

# TRE24L40DC

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)

# TRE24L96DC

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)

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

# NON DIMMABLE DRIVERS

# **LEDDR-24-120W**

Indoor/Outdoor driver Max 40' (12m) per single tap Max 54' (16.4m) 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)

## LES-24-65W

Indoor Plug In Driver Input: 100-240V AC Output: 24V DC

4.7" x 2" x 1.3" (119.4 x 50.8 x 33mm)