

**** AVAILABLE ****

Bi-Level 100%	Dimming 50%	0 - 10V FULL DIMMING
------------------	----------------	-------------------------

Model#	Length	W	H
LED-STL48-040	47.33"	3.40"	3.60"
LED-STL96-060	95.83"	3.40"	3.60"

Incredible **75,000 hrs**

GENERAL DESCRIPTION

Neptun's Strip Light LED fixture features classic design and durability to be used in new construction or retrofit applications. The LED-STL series fixture features excellent optics for increased visibility, security, and to evenly illuminate intended area. The versatile design allows for use in a variety of mounting applications. Replaces existing 4' & 8' fluorescent strip light fixtures.

APPLICATION

- Commercial Lighting
- Light Industrial Lighting
- Garage Lighting
- Stairwell Lighting
- Security Lighting

STRUCTURE, MATERIALS, & FEATURES

- Heavy gauge cold rolled steel housing.
- Diffused impact resistant acrylic lens ensures strength.
- Corrosion resistant electrocoat finish.
- High Output LED's.
- High power factor, low THD driver with 6kV/3kA surge protection.
- Instant-On flicker-free Cold Start and Hot Re-Start.
- LED engine design with Advanced Thermal Management
- Up to 15 year maintenance free operation.
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- **Optional:** Bi-Level Dimming, 0-10V Dimming, Remote Monitoring and ON/ OFF Control

ORDERING INFORMATION

Sample Number: LED-STL48-040-UNV-0-10VDIM-850
Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Color Temp	Accessories
LED-STL = Strip Light Fixture	48-040 = 40 W (4') 96-060 = 60 W (8')	UNV = 120-277 VAC	0-10VDIM = 0-10V Dimming BL-DIM = Bi-Level Dimming * * Includes Motion Sensor ** Contact Factory for dimming options	841 = 4100°K 850 = 5000°K	MD = Motion Detector ON/OFF



lightinnovations@work™

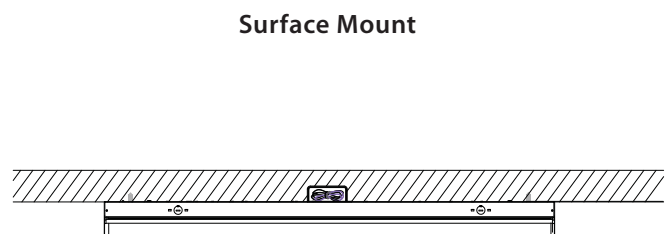
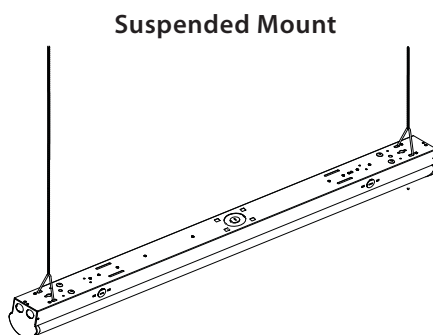
PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	Delivered Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
LED-STL48-040-UNV	4' Strip Light	40	41	5,400	120-277	0.34 - 0.15	<20%	>0.90	8 lbs
LED-STL96-060-UNV	8' Strip Light	60	61	8,400	120-277	0.52 - 0.22	<20%	>0.90	12 lbs

SPECIFICATIONS

- LED Driver Constant Current
- Power Supply 350mA
- Driver UL Rating Class 1
- Driver UL Outdoor Rated Wet Location
- Start Method InstantON
- Hot Re-start InstantON
- Universal Input Line Voltage 120-277 VAC
- Input Line Frequency 50/60 Hz
- Driver Off-State Draw 0 Watts
- Sound Rating Class A
- ANSI Surge Protection IEEE C62.41 C High
- Projected (L70) @ 25°C > 80,000 hrs.
- Color Temperature 4100°K / 5000°K
- Color Rendering Index (CRI) > 80
- Minimum Starting Temperature -40°C
- Maximum Starting Temperature +50°C
- Lumens per Watt > 120
- Shock / Vibration Resistant Yes
- Power Factor > 0.90
- Total Harmonic Distortion < 20%
- Inrush Current Peak < 10 Amp
- FCC Compliance Part 15, Subp. C
- Housing IP Rating IP43
- Warranty 5 Year

MOUNTING OPTIONS



Neptun Light, Inc.
13950 Business Center Drive
Lake Forest, IL 60045
Fax: 847.735.8004

Neptun Light, Inc. reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.
©2002-2016 Neptun Light, Inc. All rights reserved.

Spec. Rev. 3-2017