

The Strip Light Series (SLS) Fixture family has been developed to dramatically improve energy efficiency and quality of light using Solid State Lighting (SSL) technologies. The Strip Light Series provides an attractive, low profile, energy efficient architectural look which has been specifically designed to replace existing fluorescent lighting or for use in new construction. Comfortable, low glare, uniform lighting is attributed to this style of fixture. Typical applications for this type of product are interior spaces where finished ceilings and walls exist. Applications include:

- Commercial/Corporate Office Spaces
- Schools, Colleges and Universities
- Retail Spaces, Public Spaces and Airports
- Hospitals, Government Facilities and Military Bases



project:

fixture type:

catalog #:

quantity:

ORDERING GUIDE

PREFIX/SERIES	SIZE	LUMEN OUTPUT*	DRIVER VOLTAGE	DRIVER TYPE	COLOR TEMP.	LENS (DIFFUSER)	HOUSING COLOR / FINISH	FIXTURE OPTIONS								
SLS - Strip Light Series	4 - 4' 8 - 8'	<table border="1"> <tr> <td>4'</td> <td>8'</td> </tr> <tr> <td>L030 (24w)</td> <td>L080 (64w)</td> </tr> <tr> <td>L040 (32w)</td> <td>L100 (75w)</td> </tr> <tr> <td>L050 (40w)</td> <td>L120 (90w)</td> </tr> </table> LKFS -Field Selectable*	4'	8'	L030 (24w)	L080 (64w)	L040 (32w)	L100 (75w)	L050 (40w)	L120 (90w)	UNV - Universal Voltage (120v - 277v) (60 Hz)	DM - 0-10v Low Voltage Dimming (10% - 100%)	C35 - 3500 K C40 - 4000 K C50 - 5000 K Blank-Field Selectable*	F - Frosted Linear PMMA Lens	GW - Gloss White (Smooth)	Blank- No Sensor or EM MS - Microwave Motion Sensor EM - Emergency Backup MSEM - Motion Sensor & Emergency Backup LC - Linkable Connector SC - Suspension Kit RC-SLS - Remote Controller for sensor programming (Sold Separately)
4'	8'															
L030 (24w)	L080 (64w)															
L040 (32w)	L100 (75w)															
L050 (40w)	L120 (90w)															

*LKFS = Field Selectable Delivered Lumens
4ft = 3120(24w)/4160(32w)/5200lms(40w)
8ft = 8320(64w)/9750(75w)/11700lms(90w)

*Blank = Field Selectable
CCT 35K/4K/5K

SLS Fixture Dimensions & Installation

Prefix: SLS



Curved Plug-in Microwave Sensor

- Curved design special for strip light
- Detection Distance: $\geq 3\text{m}/9\text{ft}$
- Tiny Microwave Sensor with/out Bluetooth-Mesh
- Audio-Jack Classic Connection, 0-10V Dimming, with Daylight Harvesting



Internal Emergency Battery

- UL listed approved
- Emergency power: 8W
- Charging time: 24 hours
- Illumination time: 90 minutes



Remote Controller

- LCD screen display
- Memory and apply function
- Universal smart controller for dimmable sensor



Linkable Connector

- For continuous row installation
- Color: White steel



Suspension Kit

- For suspend the strip light
- Material: stainless steel

CONSTRUCTION

- Precision die-formed from code-gauge cold rolled steel.
- Mechanically fastened standard
- Consult factory for all options or any modifications needed.

FINISH

- Housing
 - High Reflectance Gloss White.
- Reflector/Optics
 - High Reflectance White for superior optical efficiency.

LED'S/OPTICS

- High performance LED boards manufactured specifically for interior lighting. LED boards feature the latest LEDs for maximum performance, efficiency and longevity.
- Standard color temperatures offered are 3500K, 4000K and 5000K. Consult factory for all other color temperature options. 80 CRI (Minimum). RoHS Compliant.
- Always consult factory for the latest developments and improvements concerning LEDs and Optics.

NOTES:

LED Dimming Drivers have adjustable output capability. A wide range of input watts/lumen output can be adjusted up or down on all models to suit a particular application. Always consult factory for the latest information.

DRIVERS

- Electronic, high efficiency, programmable, linear, constant current type. Universal voltage 120v-277v (Standard)
- 0-10v dimmable. 10%-100% dimming (Standard) Factory programmed drive current.
- Auxiliary output (Optional) used to power various sensors / wireless modules.
- Suitable for dry and damp locations.
- ETL Listed, RoHS Compliant.

LENS (DIFFUSER)

- frosted lens / diffuser manufactured from extruded, 100% virgin acrylic & high light transmission

MOUNTING

- Fixtures are designed to be surface mounted, or suspended using pendant, aircraft cable, or jack chain. Consult factory for all other special mounting conditions.

ELECTRICAL

- Surface Mount Fixtures are ETL Listed labeled for dry/damp locations.
- LM80 performance for 50,000+ hours
- Driver disconnect provided where required to comply with US & Canadian codes.

QUALITY CONTROL

- All fixtures are designed, fabricated, assembled, tested, package, and shipped from Renova's manufacturing facility in Warwick, RI (USA)

WARRANTY

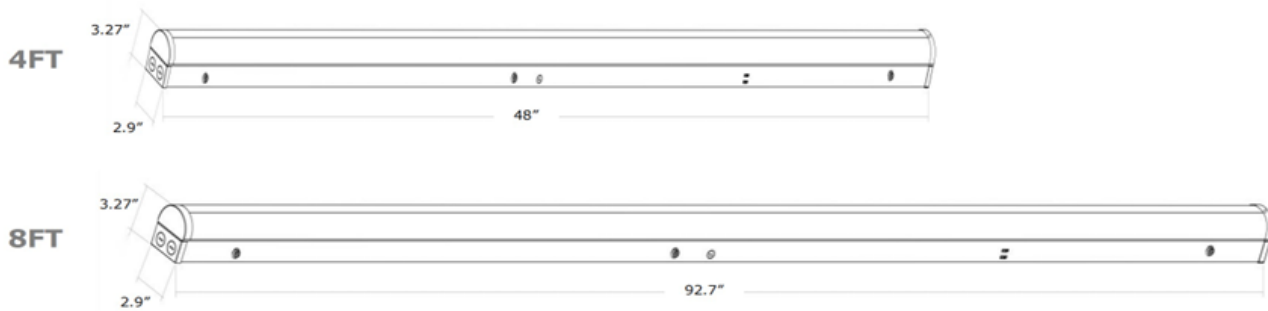
- 5-year limited warranty.
- Please refer to RENOVA's website at www.renova.com/sales/warranties for the latest warranty terms and conditions.

Photometric data, IES files and all other information is available on request.

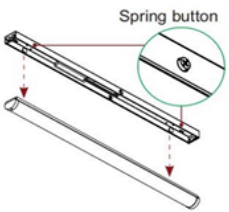
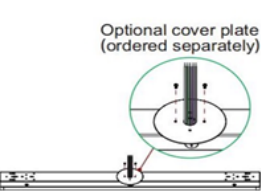
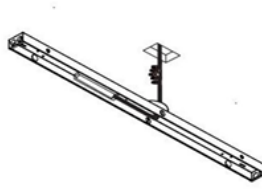
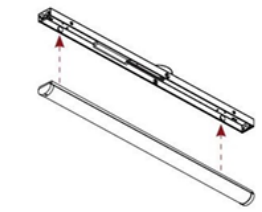
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SLS Fixture Dimensions & Installation

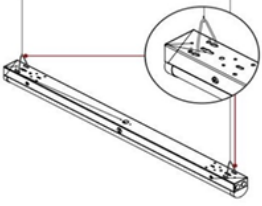
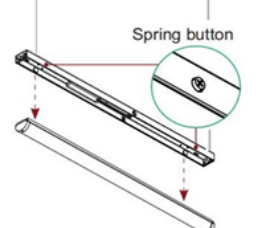

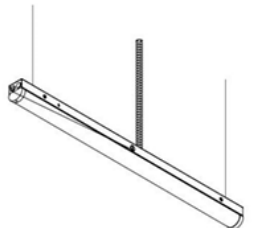
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❖ Surface mounted

 <p>Step 1: Install appropriate anchors into the ceiling or wall, if needed. Pinch spring buttons to remove the lens.</p>	 <p>Step 2: Optional junction box cover plate may be used.</p>	 <p>Step 3: Route power cord through cover plate and wire accordingly with wire nuts inside junction box.</p>	 <p>Step 4: Replace the lens by pushing upward and secure with spring buttons.</p>
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❖ Chain installation

 <p>Step 1: Attach aircraft cable to each hook and insert hooks into the mounting holes.</p>	 <p>Step 2: Pinch spring buttons to remove the lens and connect wire (if needed) Route power cord and wire according to wire nuts inside junction box.</p>	 <p>Step 3: Attach the aircraft cable to the ceiling and adjust lengths until luminaire is level and secure.</p>	 <p>Step 4: Installation is completed.</p>
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