

General Description and Usage

The L-SS Series fixture is an traditional design allpurpose LED strip fixture for use in indoor applications. The fixture provides a high performance optical system to deliver general ambient lighting for applications such as retail, warehouse, residential, and general commercial and industrial environments. The highefficacy light engine delivers long life and excellent color, ensuring a superior quality lighting.

The L-SS Series fixtures are designed for horizontal (ceiling) or vertical (wall) surface mounting or hanging applications. Fixture housing is made of a steel white powder coated body which provides strength with a traditional look. The diffuser is an enhanced polycarbonate material for high light transmittance. The LED engine is comprised of SMD 2835/3014 LED chips which provide 130 lumens per watt. Recommended fixture operating temperatures are from -30 degrees C to 60 degrees C ambient. Color index is >82.

Electrical

Fixtures are standard for use in 120-277 volt environments. Long-life LEDs, coupled with high-efficiency drivers, provide superior level and quality of illumination for extended service life. Fixture life is 50,000 hours. Maximum in-line connection cannot exceed 200 watts.

Listings

ETL certified to U.S. and Canadian standards.

Design Lights Consortium® (DLC) qualified product.

Warranty

5 year limited warranty.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



TRADITIONAL STYLE LED STRIP LIGHTS

4-FT. & 8-FT.



LED Benefits

- Environmental friendly No mercury or lead
- Up to 60% energy saving compared to fluorescent luminaires
- Maintenance free operation, last up to 20 times longer than conventional lamps
- Direct replacement for traditional T8 fluorescent
- Up to 130 lumens per watt

Available configurations L-SS-4-36W-5K / 4-ft. / 36-watt

L-SS-8-72W-5K / 8-ft. / 72-watt

Dimensions

4-ft. fixture - 48"L x 3.2"W x 3.4"H

8-ft. fixture - 96"L x 3.2"W x 3.4"H



L-SS Series dimensions below:

