

General Description and Usage

The L-SS Series fixture is an traditional design, all-purpose 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 high-efficacy 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 150 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.

LED STRIP LIGHT 4-ft 4,500 lumens



L-SS-4-30W-5K

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.

Available Configurations

L-SS-4-30W-5K / 4-ft. / 30-watt / 4,500 lm

L-SS-8-60W-5K / 8-ft. / 60-watt / 9,000 lm

Dimensions

4-ft. fixture - 48" x 3.14" x 3.43"