

LED SOFFIT LIGHT (XSL2)



US patents D574994 & D595896 & 7828456 and US & Int'l. patents pending

EXPECTED LIFE - Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance.

LEDS - Select high-brightness LEDs. 5000°K color temperature (nominal).

DISTRIBUTION/PERFORMANCE - Type S. Excellent uniformity with full cutoff.

HOUSING/OPTICAL UNIT - Housing is die-formed aluminum with a gasketed clear tempered glass lens providing a water-resistant seal. Weather-tight aluminum enclosure contains factory prewired driver to ensure no water entry. Sealed optical unit containing LEDs rated IP67.

MOUNTING - Direct mounts with screws through the trim frame (standard). Optional channel bar kit available to suspend assembly from ceiling joists.

ELECTRICAL - Universal frequency power supply (50/60 Hz). Supply voltage must be specified for pre-wired thermal protectors.

DRIVER - State-of-the-art driver technology designed specifically for LSI LED light sources provides unsurpassed system efficiency. Driver will operate with input of 120/208/240/277V (50/60 Hz). Components are fully encased in potting material for moisture resistance. Driver complies with IEC and FCC standards.

OPERATING TEMPERATURE - -40°C to +50°C (-40°F to +122°F).

FINISH - Each fixture is finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling, and is guaranteed for five full years. Standard color is white.

WARRANTY - LSI LED fixtures carry a limited 5-year warranty.

PHOTOMETRICS - Application layouts are available upon request. Contact LSI Applications Group at lighting.apps@lsi-industries.com

LISTING - Listed to U.S. and Canadian safety standards. Suitable for damp locations.

Crossover® LED Lighting

lighting facts^{CM}

A Program of the U.S. DOE

| | |
|-----------------------------------|-------------|
| Light Output (Lumens) | 4957 |
| Watts | 62.2 |
| Lumens per Watt (Efficacy) | 79 |

| | |
|--|-----------|
| Color Accuracy Color Rendering Index (CRI) | 69 |
|--|-----------|

Light Color
Correlated Color Temperature (CCT)

5100 (Daylight)

2700K 3000K 4500K 6500K

Warm White
Bright White
Daylight

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results. Products qualified under the DOE ENERGY STAR® program have the ENERGY STAR mark on this label.

Visit www.lightingfacts.com for the *Label Reference Guide*.

Registration Number: KGGN-EDE2GE
Model Number: XSL2-S-LED-50-CW-UE
Type: Surface and pendant-mounted downlights

This "Lighting Facts Label" represents LSI's commitment, through participation in the Department of Energy's SSL Quality Advocates program, to accurately report performance criteria of our LED fixtures. **This label represents a single test of a single fixture. Input power below represents rated values for the family.** Color temperature and lumen output for each variation of this Crossover® fixture can be found in the ordering information below as well as at www.lightingfacts.com.

| LIGHT OUTPUT - XSL2 | | |
|--------------------------------|--------------|------------------|
| Fixture | Distribution | Lumens (Nominal) |
| XSL2 | Type S | 5000 |
| Input Power of 60 watts | | |

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



IP67



RoHS COMPLIANT



ARRA
Funding Compliant

Suitable for damp locations

Not all versions of this product are CE certified.

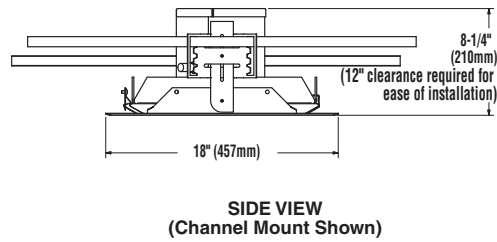
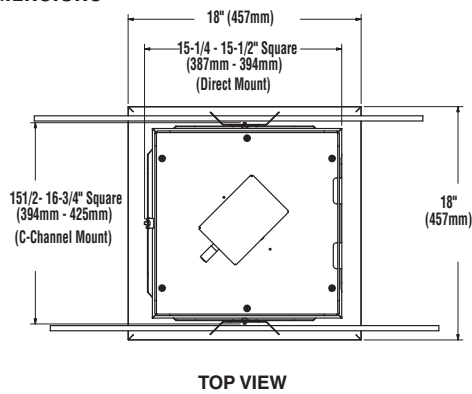
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PRODUCT ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **XSL2 S LED 50 CW 120 WHT CMT**

| Prefix | Distribution | Light Source | # of LED's | Color Temperature | Input Voltage | Finish | Options |
|---------------------|-----------------|--------------|------------|-----------------------------------|--------------------------|-------------|--|
| XSL2 - Soffit Light | S - Symmetrical | LED | 50 | CW - Cool White (5000° K nom.) | 120 208 240 277 | WHT - White | CMT - Channel Bar Mounting Kit DM - Direct Mount |

DIMENSIONS



SHIPPING WEIGHT - 14 lbs. (6.4kg)