

## SIDE BY SIDE LED INDIRECT (SXS2)



| LIGHT OUTPUT - SXS2 |             |        |       |     |
|---------------------|-------------|--------|-------|-----|
| S Distribution      |             | Lumens | Watts | LPW |
| 5000K               | SXS2 -6- HO | 64,024 | 584   | 110 |
|                     | SXS2 -8- HO | 84,230 | 782   | 108 |
| 4000K               | SXS2 -6- HO | 59,882 | 606   | 99  |
|                     | SXS2 -8- HO | 81,488 | 782   | 113 |

LED Chips are frequently updated therefore values may increase.

### US & Int'l. patents pending

**DIMMING (DIM)** - Optional 0-10 volt dimming enabled, with controls by others.

**EXPECTED LIFE** - Minimum 60,000 to 100,000 hours depending upon the ambient temperature of the installation location.

**LEDS** - Features an array of closely spaced medium power LED chips; 5000K color temperature, 70 CRI or 4000K color temperature, 80 CRI.

**HOUSING** - Housing is die-formed steel. Designed vertical fins serve as heat sink and resist accumulation of dust and debris. Access panel provides single-screw access to driver and wiring connections.

**OPTICAL UNIT** - Featuring a slim 4" profile, housing is die-formed steel with a clear polycarbonate lens.

**OPTICS / DISTRIBUTION** - High performance distribution Symmetric (S).

**MOUNTING** - Mounting includes Hook Cable Hangers (HCH10).

**DRIVER** - State-of-the-art driver technology delivers superior energy efficiency and optimum light output. LSI driver components are fully encased in potting for IP65 moisture resistance. Complies with IEC and FCC standards. Optional 0-10V dimming driver available, with controls by others.

**ELECTRICAL** - Universal voltage power supply, 120-277 VAC, 50/60 HZ input. LSI drivers feature two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Scenario 1, Location Category C, 10KV.

**OPERATING TEMPERATURE** - -40°C to 35°C (-40°F to +95°F)

**FINISH** - Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. DuraGrip withstands extreme weather changes without cracking or peeling. Standard color is white.

**DRIVE CURRENT** - High Output (HO).

**WARRANTY** - Limited 5-year warranty.

**PHOTOMETRICS** - Please visit our web site at [www.lsi-industries.com](http://www.lsi-industries.com) for detailed photometric data.

**ASSEMBLY WEIGHT** - 6/8 Row = 65 lbs.

**LISTING** - UL listed to UL 1598, UL8750 and other U.S. and International safety standards. Suitable for damp locations. For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at [www.designlights.org](http://www.designlights.org).

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



Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
 Catalog # \_\_\_\_\_

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## LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **SXS2 8 S LED HO 50 UE DIM**

| Prefix                                 | Rows <sup>1</sup> | Distribution         | Light Source | Drive Current    | Color Temperature        | Input Voltage   | Options   |
|--|-------------------|----------------------|--------------|------------------|--------------------------|---|---|
| SxS2 - Side by Side (70 - 100k Lumens) | 6<br>8            | S - Type S Symmetric | LED          | HO - High Output | 50 - 5000K<br>40 - 4000K | UE - Universal Voltage (120-277v)<br>347/480 - 347v or 480v | DIM - 0-10v Dimming <sup>2</sup> (Controls by Others) |

**Notes:**

- 1- 6 rows ~ 65k lms, 8 rows ~ 85k lms. See lumen output chart for specific outputs.
- 2- 0-10V Dimming supplies extending leads outside of fixture.

## DIMENSIONS

