

# LED AMBIENT UNIVERSAL SUPERKIT® - 2X2 (CRSK UNV)



2x2 housing  
not included



May be covered by the following: "US patents D574994, 5997158, 6168300, 6422720, D590100 & D574994 and CN patents 2244607 & 2363919 and MX patents 29631, 30407 & 30408 and US & Int'l. patents pending

Crossover SuperKits allow you to replace many existing 2x2 canopy fixtures (including LSI, Whiteway and Jet-Phillips) without having to know the dimensions of the existing fixture.

### SMARTTEC™ ENERGY SAVING FEATURES:

**THERMAL CONTROL** - Sensor reduces drive current when ambient temperatures exceeds rated temperature.

**LEDS** - Two LED array choices; 64 and 84, which feature select high-brightness LEDs; 5300°K color temperature, 70 CRI (nominal).

**DRIVE CURRENT** - 530 mA

**OPTICS / DISTRIBUTION** - Available with symmetric (S) and enhanced symmetric (ES) distribution

**OPTICAL UNIT** - Featuring an ultra-slim 1" profile, housing is die-formed aluminum with a clear tempered glass lens. Unit is water-resistant, sealed to an **IP67** rating. Patented integral single blade heat sink does not trap dirt and grime, ensuring cool running performance over the life of the fixture.

**THE INDUSTRY'S ONLY BREATHABLE SEAL** - Luminaire assembly incorporates a pressure stabilizing vent breather to prevent seal fatigue and failure.

**DRIVER** - Proprietary, state-of-the-art SmartTec™ driver technology provides excellent system efficiency, control and protection. Components are fully encased in potting for **IP54** moisture resistance. Complies with IEC and FCC standards.

**ADAPTOR PANEL** - Die-formed steel with powder coat finish.

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

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

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

**INSTALLATION** - Pre-assembled optical unit and mounting panel hinges and screws to existing fixture housing in place of current door assembly. Driver is pre-mounted to back of CRSK assembly.

**SHIPPING WEIGHT** - 9.2 lbs.

**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.

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

**LISTING** - ETL listed to UL1598, UL8750 and other U.S. and International safety standards. Suitable for wet locations.

**PHOTOMETRICS** - Application layouts are available on request. Contact LSI Petroleum Lighting or petroleum.apps@lsi-industries.com

### LIGHT OUTPUT - CRSK UNV

	# of LEDS	Distribution	Lumens	Watts
530 mA	64	S	9400	111
		ES	8650	111
	84	S	12,300	143
		ES	10,800	143



IP67

RoHS

Suitable for wet locations

01/20/12

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



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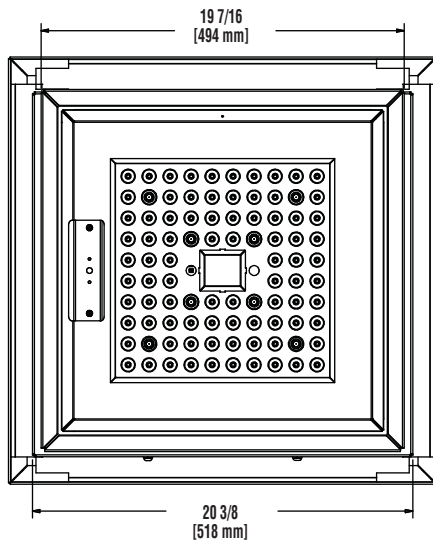


## LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **CRSK UNV S LED 84 530 CW UE WHT**

Prefix	Distribution	Light Source	# of LEDs	Drive Current	Color Temperature	Input Voltage	Finish
CRSK UNV	S-Symmetric ES - Enhanced Symmetric	LED	64 84	530 - 530mA	CW - Cool White	UE - Universal Voltage (120-277V AC)	WHT - White

## DIMENSIONS



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

