# LED CANOPY LIGHT - LEGACY<sup>TM</sup> RECESSED SUPERKIT - (CRUK RECU)



#### **DOE LIGHTING FACTS**

Department of Energy has verified representative product test data and results in accordance with its Lighting Facts Program. Visit www.lightingfacts.com for specific catalog strings.

US & Int'l. patents pending.

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

**HOUSING** - Low profile, durable die-cast, aluminum construction, providing a reliable weather-tight seal.

**LEDS** - Select, mid-power, high brightness, LED chips; Cool White (5000K) color temperature, 70 CRI (nominal).

DRIVE CURRENT - Choice of High Output (HO) or Very High Output (VHO).

**OPTICS / DISTRIBUTION -** Symmetrical, which directs light through a glass lens, to provide a uniform distribution of light to vertical and horizontal surfaces.

**PTICAL UNIT -** Features an ultra-slim 3/4" profile die cast housing, with a standard flat glass lens. Unit is water-resistant, sealed to an IP67 rating. Integral designed heat sink does not trap dirt and grime, ensuring cool running performance over the life of the fixture.

**PRESSURE STABILIZING VENT** - Luminaire assembly incorporates a pressure stabilizing vent breather to prevent seal fatigue and failure.

**DRIVER-** State-of-the-art driver technology 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. Surge protected at 10KV. 0-10 V dimming supplied standard with all drive currents.

ADAPTOR PANEL - Die formed galvanized steel, with powder coat finish.

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

**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.

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

INSTALLATION - Tether holds pre-assembled optical unit and mounting panel hinges during wiring for one-man installation. Driver is pre-mounted to back of CRUK assembly.

SHIPPING WEIGHT - 24 pounds.

**EXPECTED LIFE -** Minimum 60,000 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** - UL listed to UL 1598, UL 8750 and other U.S. and International safety standards. Suitable for wet locations.

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

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







IP67





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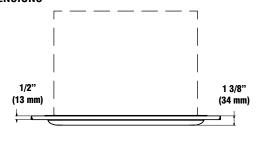
## **LUMINAIRE ORDERING INFORMATION**

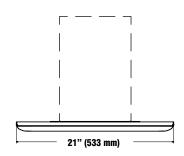
**HO CW** UE TYPICAL ORDER EXAMPLE: **CRUK RECU** SC **LED** WHT

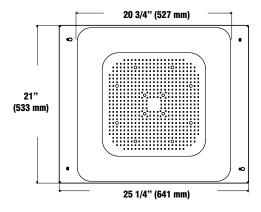
Prefix	Distribution	Light Source	Drive Current	Color Temperature	Input Voltage	Finish	Options
CRUK RECU (Recessed)	SC - Standard Symmetric	LED	HO - High Output VHO - Very High Output	CW - Cool White (5000K)	UE - Universal Voltage (120-277V) 347-480V¹	WHT - White BRZ - Bronze BLK - Black	None

**FOOTNOTES:** 1- 347V only available in HO drive current.

### **DIMENSIONS**







LIGHT OUTPUT - CRUK RECU								
		Lumens	Watts	LPW				
Cool White	HO - High Output	18,000	140	129				
	VHO - Very High Output	21,900	164	134				



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