

GENERATION 3 LED FOCUS UNIVERSAL SUPERKIT® - 2X2 (CSK3 UNV)

2x2 housing
not included



2x2 housing must be ordered separately

LIGHT OUTPUT - CR03

Distribution	Lumens (Nominal)
Type F0	1000 (for each of 3 banks - total 3000)
Input Power of 40 watts	

US patents D590100 & D574995 & 7828456 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.

LEDS - Select high-brightness LEDs. 5300°K color temperature, 70 CRI (nominal).

OPTICS / DISTRIBUTIONS- Ultra-high efficiency optics provide precise beam placement for optimal retail surface illumination. Each bank of LEDs in a light cartridge is independently adjustable between +/- 45° allowing targeted zone illumination. Regardless of light cartridge position, luminaire provides cutoff.

OPTICAL UNIT - Featuring a slim 2" profile luminaire. Housing is die-formed aluminum with independently adjustable extruded aluminum light cartridges. Each cartridge is provided with a gasketed clear tempered glass lens providing a water-resistant seal.

DRIVER - State-of-the-Art electronic technology designed specifically for LSI's LED light sources provides unsurpassed system efficiency. Components are fully encased in potting for moisture resistance. Driver complies with IEC and FCC standards.

DRIVER BOX - Electronic driver is potted in die-formed aluminum box.

ADAPTER PANEL - Pre-assembled optical unit and mounting panel replace existing door frame and lens. Panel is 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 - Panel hinges and screws to existing fixture housing in place of current door assembly. Driver mounts to housing with tech screws.

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 location.

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



Suitable for wet locations

IP67



Project Name _____ Fixture Type _____

Catalog # _____

04/29/16

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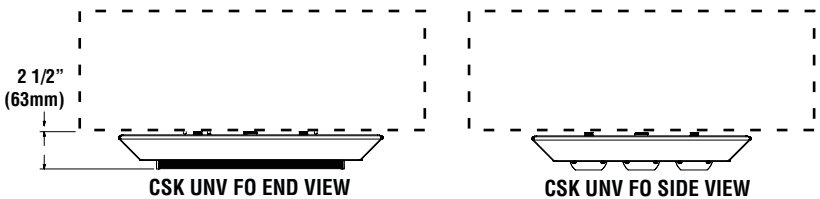
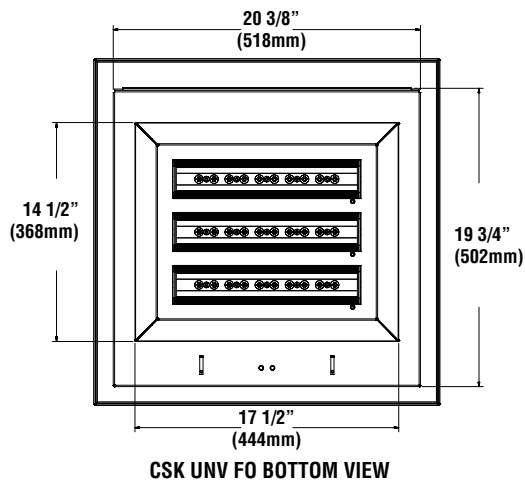
LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **CSK3 UNV FO LED 30 350 CW UE WHT**

Prefix	Distribution	Light Source	# of LEDs	Drive Current	Color Temperature	Input Voltage	Finish
CSK3 UNV (2 x 2 Superkit)	FO - Focus	LED	30	350 - 350 mA	CW - Cool White (5000 ^o K nom)	UE - Universal Voltage (120-277V AC)	WHT - White

ACCESSORY ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
2x2 Housing only	145854 CLR (Specify Color)

DIMENSIONS



Project Name _____ Fixture Type _____
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