## LIGX1300

## LED SURFACE MOUNT - LEGACY™ (CRUS SM)





US & Int'l. patents pending.

HOUSING - One-piece, die-formed, aluminumm housing with powder coated finish. One conduit knockout and four mounting holes.

LEDS - Features an array of select, mid-power, high brightness, high efficiency LED chips; 5000K color temperature, 70 CRI (nominal).

DRIVE CURRENT - Choice of Very Low Wattage (VLW), Low Wattage (LW) and Super Saver (SS).

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

OPTICAL UNIT - Features an ultra-slim 7/8" profile die cast housing, with a standard flat clear or diffused 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. Driver components are fully encased in potting for moisture resistance. Complies with IEC and FCC standards.

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. 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** - Pre-assembled optical unit and mounting panel attaches to fixture housing via 4 fasteners. Driver is pre-mounted to back of optical assembly.

SHIPPING WEIGHT - 35 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.















**Project Name** 

■ Fixture Type

09/09/14

@ 2014

Catalog #

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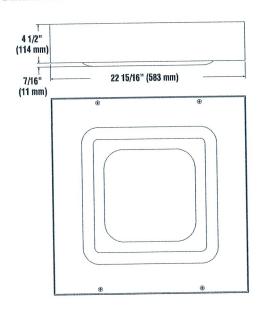
LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE:	CDIIC CM	22	IED	22	CW	IIF	WHT	
TYPICAL ORDER EXAMPLE:	<b>PHO9 9IM</b>	20	LED	00	CAA	UL	AAIII	

Prefix	Distribution	Light Source	Drive Current	Color Temperature	Input Voltage	Finish	Options
CRUS SM (Surface Mount)	SC - Standard Symmetric	LED	VLW - Very Low Watt LW - Low Watt SS - Super Saver	CW - Cool White	UE - Universal Voltage (120-277V)	WHT - White BRZ - Bronze BLK - Black	DFL - Diffused Lens
					480-480 Volt		

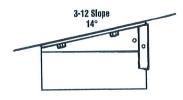
ACCESSORY ORDERING INFORMATION	
Description	Order Number
SSA Slope Surface Adaptor	52152 CLR
2x2 Shallow Housing Only	545376
10' Toggle Cable Hanger	TCH10

## **DIMENSIONS**









					IOFR
TOGGL	ь	CABL	b	HAI	NGEK



LIGHT O	UTPUT - CRUS SM							
		Lumo	Lumens		Watts		LPW	
		SC	AC	SC	AC	SC	AC	
45	VLW - Very Low Watt	8,842	-	79	-	112	•	
White	LW - Low Watt	10,871	8746	88	83	124	105	
Cool	SS - Super Saver	13,554	11,518	114	111	119	104	



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