

LED SURFACE MOUNT SCOTTSDALE® - LEGACY™ (CRUS SM SCDL)



US & Int'l. patents pending.

HOUSING - One-piece, die-formed, aluminum 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 Low Wattage (LW) or Super Saver (SS).

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

OPTICAL UNIT - Features an ultra-slim 1" profile die cast housing, with a dropped 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. 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. 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.



IP67



LED SURFACE MOUNT SCOTTSDALE® - LEGACY™ (CRUS SM SCDL)



LUMINAIRE ORDERING INFORMATION

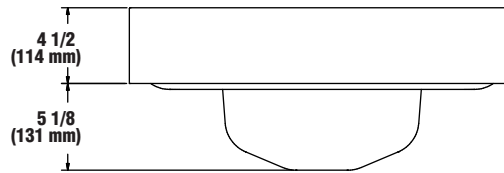
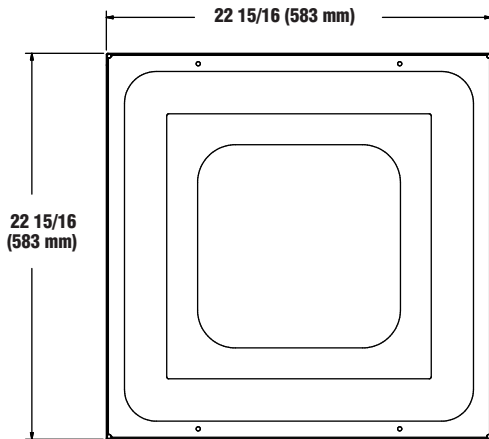
TYPICAL ORDER EXAMPLE: **CRUS SM SCDL LED SS CW UE WHT**

| Prefix | Distribution | Light Source | Drive Current | Color Temperature | Input Voltage | Finish | Options |
|----------------------------|-----------------------------|--------------|-----------------------------------|-------------------|--------------------------------------|--|---------|
| CRUS SM (Surface Mount) | SCDL - Scottsdale Drop Lens | LED | LW - Low Watt SS - Super Saver | CW - Cool White | UE - Universal Voltage (120-277V) | WHT - White BRZ - Bronze BLK - Black | None |

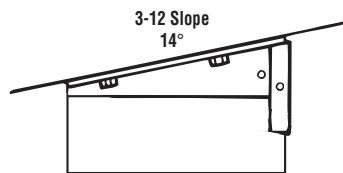
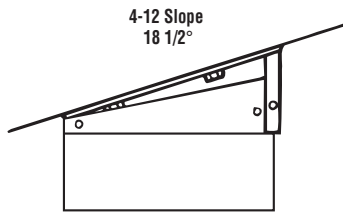
ACCESSORY ORDERING INFORMATION

| Description | Order Number |
|---------------------------|--------------|
| SSA Slope Surface Adaptor | 52152 CLR |
| 10' Toggle Cable Hanger | TCH10 |

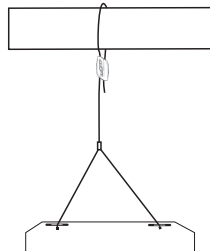
DIMENSIONS



SLOPE SURFACE ADAPTOR – SSA ACCESSORY



TOGGLE CABLE HANGER



LIGHT OUTPUT - CRUS SM SCDL

| | | Lumens | Watts | LPW |
|------------|------------------|--------|-------|-----|
| Cool White | LW - Low Watt | 9,450 | 85 | 111 |
| | SS - Super Saver | 12,195 | 114 | 107 |