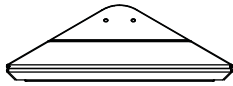


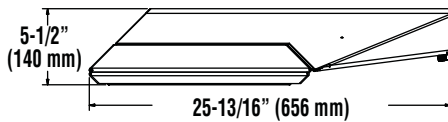
LED ROADWAY LIGHT - SMALL (XRS)



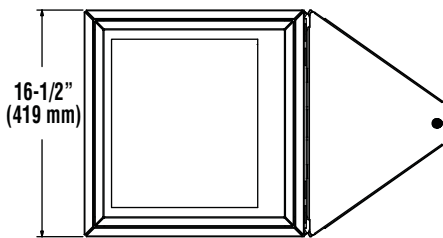
DIMENSIONS



Front View



Side View



Bottom View

U.S. and international patents pending

APPLICATIONS

- Recommended for 10 to 24-foot mounting heights
- Three distributions - Types 2, 3, and 5

PRODUCT HIGHLIGHTS

- Technologically advanced solid-state LED lighting designed for 60,000+ hours of maintenance-free operation. Significant energy saving is realized over HID luminaires.
- Exceptional uniformity creates bright environment at lower light levels.
- Improved backlight cutoff minimizes light trespass.
- Light weight makes for easy installation.

LEDS - Select high-brightness LEDs

HOUSING - Housing is die-formed aluminum. Weather-tight housing contains factory prewired driver and field connections. Wiring access door is located underneath and utilizes "toolless" thumbscrew fastener.

OPTICAL UNIT - Lens is clear, flat tempered glass, sealed to aluminum optics housing to create an IP65 rated, sealed optical unit.

MOUNTING - Tapered rear design allows fixtures to be mounted to a range of mast arms from 1-1/4" (1.66" O.D.) to 2" (2.375" O.D.), using internal clamping bracket.

ELECTRICAL - Universal frequency power supply (50/60 Hz). Supply voltage must be specified for use with optional button-type photocells.

LIGHT OUTPUT - Lumens noted below in ordering chart by distribution. Input power of 70 watts.

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

DRIVER - State-of-the-Art driver technology designed specifically for LSI LED light sources provides unsurpassed system efficiency. Components are fully encased in potting material for moisture resistance. Driver and luminaire are ETL listed for wet location per UL 1598. Driver complies with IEC and FCC standards.

FINISH - Fixtures are finished with LSI's DuraGrip[®] polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling, and is guaranteed for five full years. Standard colors include bronze, black, platinum plus, buff, graphite, satin verde green, metallic silver and white.

WARRANTY - LSI LED fixtures carry a limited 3-year warranty.

PHOTOMETRICS - Application layouts are available upon request. Contact LSI Applications Group at lighting.apps@lsi-industries.com

SHIPPING WEIGHT - 22.0 lbs (10 kg)

LISTING - ETL listed to U.S. and Canadian safety standards.



Suitable for wet locations



IP65

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **XRS 5 LED 63 CW UE MSV PCI277**

| Prefix | Distribution | Light Source | # of LEDs | LED Color Temperature | Line Voltage | Luminaire Finish | Options |
|-------------------------|---|--------------|-----------|-------------------------------|----------------------------------|---|---|
| XRS - LED Roadway Small | 2 - Type 2 5103 lumens 3 - Type 3 4355 lumens 5 - Type 5 4221 lumens | LED | 63 | CW - Cool White (5000°K nom.) | UE - Universal Voltage (120-277) | BLK - Black BRZ - Bronze BUF - Buff GPT - Graphite MSV - Metallic Silver PLP - Platinum Plus SVG - Satin Verde Green WHT - White | Button Type Photocells PCI 120 - 120v PCI 208 - 208v PCI 240 - 240v PCI 277 - 277v TB - Terminal Block ² |

LUMINAIRE EPA CHART¹ - XRS

■ Single | 0.9

ACCESSORY ORDERING INFORMATION

(Accessories are field installed)

| Description | Order Number |
|---|-----------------|
| XAS House Side Shield (for Types 2 & 3) | consult factory |

NOTES:

- 1- House Side Shield adds to fixture EPA. Consult factory.
- 2- Consult factory.