

# LED MULTI-PURPOSE LIGHT (XPG)



## U.S. and international patents pending

**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.

**LEDS** - Select high-brightness LEDs. 5000°K color temperature (nominal).

**DISTRIBUTION/PERFORMANCE** - Types 5 and S. Excellent uniformity with vertical illumination and full cutoff.

**HOUSING/OPTICAL UNIT** - The XPG features a slim 4-11/16" profile. Housing is die-formed aluminum with a gasketed clear tempered glass lens providing a water-resistant seal. Weather-tight aluminum enclosure contains factory prewired driver to ensure no water entry and provide "knock-out" entry for primary wiring.

**MOUNTING** - Standard mounting is rigid 3/4" pendant mount or direct surface mount to 4" (102mm) octagon box (box by others). Optional mounting choices are quick mount which mounts to 4" (102mm) octagon box (box by others) or a hook, cord and plug assembly with 3' cord. Optional mountings require specific voltage and are wired at factory.

**ELECTRICAL** - Universal voltage power supply 120-277 VAC, (50/60 Hz) input.

**DRIVER** - State-of-the-art driver technology designed specifically for LSI LED light sources provides unsurpassed system efficiency. Driver will operate with input of 120V thru 277V (50/60 Hz). Components are fully encased in potting material for moisture resistance. Driver complies with IEC and FCC standards.

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

**FINISH** - Each fixture is 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 black, white, and metallic silver.

**WARRANTY** - LSI LED fixtures carry a limited 5-year warranty.

**PHOTOMETRICS** - Application layouts are available upon request. Contact LSI Applications Group at [lighting.apps@lsi-industries.com](mailto:lighting.apps@lsi-industries.com)

**SHIPPING WEIGHT** - 14 lbs. (6.35kg)

**LISTING** - Listed to U.S. and Canadian safety standards. Suitable for wet locations.

Crossover® LED Lighting

## lighting facts<sup>CM</sup>

A Program of the U.S. DOE

<b>Light Output (Lumens)</b>	<b>3520</b>
<b>Watts</b>	<b>60</b>
<b>Lumens per Watt (Efficacy)</b>	<b>58</b>

---

<b>Color Accuracy</b> Color Rendering Index (CRI)	<b>69</b>
--	-----------

---

**Light Color**  
Correlated Color Temperature (CCT)

5100 (Daylight)

Warm White
Bright White
Daylight

2700K
3000K
4500K
6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results. Products qualified under the DOE ENERGY STAR® program have the ENERGY STAR mark on this label.

**Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the Label Reference Guide.**

Registration Number: KGGN-78ZNNN  
Model Number: XPG-5-LED-50-CW-UE  
Type: Circular or square parking garage fixtures

This "Lighting Facts Label" represents LSI's commitment, through participation in the Department of Energy's SSL Quality Advocates program, to accurately report performance criteria of our LED fixtures. **This label represents a single test of a single fixture. Input power below represents rated values for the family.** Color temperature and lumen output for each variation of this Crossover® fixture can be found in the ordering information below as well as at [www.lightingfacts.com](http://www.lightingfacts.com).



Suitable for wet locations

**IP67 RoHS**

LIGHT OUTPUT		
Fixture	Distribution	Lumens (Nominal)
XPG	Type S	5000
	Type 5	3530
<b>Input Power of 60 watts</b>		

# LED MULTI-PURPOSE LIGHT (XPG)

## PRODUCT ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **XPGD S LED 50 CW UE MSV**

Prefix	Distribution	Light Source	Qty. LED's	Color Temp.	Line Voltage	Finish	Options
XPGD - Direct XPGP - Pendant	S - Symmetrical 5 - IES Type V	LED - Light Emitting Diode	50	CW - Cool White (5000° K nom.)	UE - Universal Electronic (120-277)	WHT - White BLK - Black MSV - Metallic Silver	QM <sup>1</sup> - Quick Mount HCPXXX <sup>2</sup> HCP120 HCP208 HCP240 HCP277

1- QM - Quick Mount option not available with XPGP (pendant)  
2- Must specify voltage as fixture will be wired to specific voltage at factory.

## DIMENSIONS

