

LED MULTI-PURPOSE LIGHT (XPG - HL)



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. 5800°K color temperature (nominal).

DISTRIBUTION/PERFORMANCE - Types 5. Solid performance with vertical illumination and full cutoff. Ideal where maximum spacing is desired without sacrificing desired lumen levels. Meets recommendations of IES RP-20 @ 30' spacings.

HOUSING/OPTICAL UNIT - The XPG HL features a slim 7-1/8" 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).

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 - LSI's Duragrip® polyester powder coat finishing process withstands extreme weather changes without cracking or peeling. Guaranteed for five full years.

WARRANTY - Limited 5-year warranty.

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

SHIPPING WEIGHT - 16 lbs. (7.26kg)

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

LIGHT OUTPUT

Fixture	Distribution	Lumens (Nominal)
XPG-HL	Type 5	5750
Input Power of 79 watts		



IP67 RoHS

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PRODUCT ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **XPGD HL 5 LED 68 CW UE MSV**

Prefix	Distribution	Light Source	Qty. LED's	Color Temp.	Line Voltage	Finish	Options
XPGD HL - Direct	5 - IES Type V	LED - Light Emitting Diode	68	CW - Cool White (5800° K nom.)	UE - Universal Electronic (120-277)	WHT - White BLK - Black MSV - Metallic Silver	QM ¹ - Quick Mount
XPGP HL - Pendant							HCPXXX ²
							HCP120 HCP208 HCP240 HCP277 BB ³ - Battery Back-up

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

DIMENSIONS

