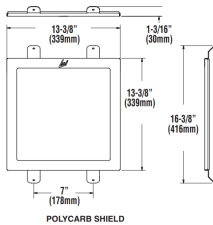
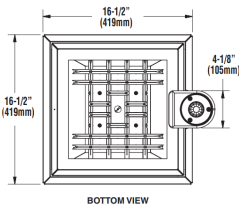
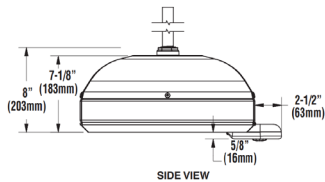
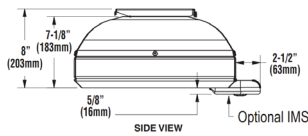


XPG SERIES LED GARAGE LIGHT



DIMENSIONS



Made in the U.S.A. of the U.S. and imported parts.
Meets Buy American requirements for ARRA.

SPECIFICATIONS

THERMAL CONTROL

WLS drivers feature integral sensor which reduces drive current, when ambient temperatures exceed rated temperature.

DIMMING (DIM)

Optional 0-10 volt dimming enabled, with controls.

BI-LEVEL SWITCHING (BLS)

Optional bi-level switching responds to external line voltage signal from separate controller or sensor, with low light level decreased to 30% maximum drive current.

EXPECTED LIFE

Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location.

LEDS

Two LED array choices; 50 and 68. Each feature high-brightness LEDs in Cool White (5000K) or Neutral White (4000K) color temperature, 70 CRI.

DRIVER CURRENT OPTIONS

Available in 350mA, 450mA or 550mA drive currents.

DISTRIBUTION/PERFORMANCE

Ultra-high efficiency reflectors provide solid performance for typical spacings and heights, exceptional uniformity with vertical illumination and full cutoff. Ideal when maximum spacing is desired without sacrificing desired lumen levels. Meets RP20 recommendations while delivering unique control of distribution to minimize glare. Optional diffused lens available to reduce visibility of diodes.

HOUSING/OPTICAL UNIT

The XPG features a slim 7-1/8" profile. Housing is die-formed aluminum with a gasketed clear flat tempered glass lens providing a water-resistant seal. Weather-tight aluminum enclosure contains factory prewired driver to ensure no water entry and to eliminate need to open fixture completely. Optical unit is IP67 rated.

MOUNTING

Not intended for recessed mounting in enclosed ceilings. Standard mounting is rigid 3/4" pendant mount or direct surface mount to 4" (102mm) octagon box (box by others). Pendant and direct mount standard with 48" leads and 8" leads respectively. Direct mount features standard quick mount plate with elongated key hole slots to allow alignment of fixtures.

ELECTRICAL

Universal voltage power supply (120-277 VAC, 50/60 Hz). Two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Scenario 1, Location Category C. Emergency LED battery back-up/driver operates 10 LEDs for a minimum of 90 minutes when primary AC power failure occurs.

DRIVER

Proprietary, state-of-the-art SmartTec 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). WLS components are fully encased in potting material for IP65 moisture resistance. Driver complies with IEC and FCC standards.

OPERATING TEMPERATURE

-40°C to +50°C (-40°F to +122°F).

FINISH

Fixtures are finished with WLS's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling.

WARRANTY

Limited 5-year warranty.

SHIPPING WEIGHT

Standard fixture 21 lbs. (9.5 kg). Fixtures with battery back-up 28 lbs. (13 kg)

LISTING

ETL listed to U.S. and International safety standards. Suitable for wet locations. For a list of the specific products in this series that are DLC listed, please consult the Design Lights website at www.designlights.org.

Project Name: _____

Date: _____

Location: _____

Notes: _____

XPG SERIES LED GARAGE LIGHT

ORDERING INFORMATION

SELECT APPROPRIATE CHOICE FROM EACH COLUMN TO FORMULATE ORDER CODE.

Refer to example below.

SERIES	DISTRIBUTION	LIGHT SOURCE	# OF LEDs	DRIVE CURRENT	COLOR TEMPERATURE	INPUT VOLTAGE	FINISH	OPTIONS
XPGD Direct XPGP ¹ Pendant	5W Type 5 Wide S Symmetric	LED	50 68	350 350mA 450 450mA 550 550mA	CW Cool White 5000K NW Neutral White 4000K	UE Universal Electronic (120-277) 347 347 Volt 480 480 Volt	WHT White BLK Black MSV Metallic Silver	BB ⁴ Battery Backup CWBB ⁴ Cold Weather Battery Backup IMS ^{2,3} Integral Motion Sensor DFL ⁵ Diiused Lens BG Bird Guard PCS Polycarbonate Shield NO No Options

ORDER:

WLS-XPG		LED						
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Example: WLS-XPGD-5W-LED-68-450-NW-347-BLK-BB

FOOTNOTES:

- Pendant stems must be ordered separately: specify length.
- Not compatible with wireless controls system.
- Polycarbonate shield not available with IMS.
- Battery Backup & cold weather battery backup available in UE only. Not available with wireless controls.
- Diiused lens reduces light output. Consult factory.

LIGHT OUTPUT - XPG Series					
		Lumens (Nominal)			
		# of LEDs	Type 5	Type S	Watts
Cool White	350 mA	50	4718	6187	56
		68	5814	7512	75
	450 mA	50	5743	7606	73
		68	7082	9580	98
	550 mA	50	6656	8952	90
		68	8397	10712	125
Neutral White	350 mA	50	4245	5998	56
		68	5695	7051	75
	450 mA	50	5137	7313	73
		68	6919	8584	98
	550 mA	50	5950	8456	90
		68	7875	9880	125

LED Chips are frequently updated therefore values may increase.



1919 Windsor Place
Fort Worth, TX 76110
800.622.8711

www.wslighting.com

Project Name: _____

Date: _____

Location: _____

Notes: _____

01 REV. 12/17

Specifications subject to change without notice.