

GLE SERIES LED ENCLOSED & GASKETED

SPECIFICATIONS

OPTICAL SYSTEM

- Use of closely-spaced medium-power, high-brightness chips minimizes pixelation and provides uniform lens luminance. Available in Cool White (5000K), Neutral White (4000K) and Warm White (3500K) color temperatures. CRI \geq 80 (CW $>$ 70). LM-80 reports available.
- Frosted, injection molded, high impact acrylic is standard. An optional clear lens is also available.

ELECTRICAL

- Projected life of at least 60,000 hours. Contact factory for TM-21 detail.
- Universal voltage (120-277 Vac) input, 50/60Hz. Power factor $>$ 0.9, THD $<$ 20%, in-rush current $<$ 15 Amps.
- High-performance isolated driver features over-voltage, over-current and short circuit (with auto-recovery) protection. Driver module is sealed to IP66 protection levels, with a Class A sound rating. 0-10 volt dimming standard.
- Operating Temperature: -30°C to 45°C (-22°F to 113°F).

CONSTRUCTION

- The inner gear tray is constructed of code gauge steel. The outer housing is constructed of fiberglass reinforced polyester. Gasketing in the housing is constructed of closed cell polyurethane. Conduit entrance is provided at one end. All external hardware and hanging components are constructed of stainless steel.
- All metal parts are painted after fabrication following treatment with phosphate rust inhibitor. Finish coating of housing reflecting surfaces is with highreflectance (minimum 92%) polyester powder.
- IP66, IP67 Certified (comparable to NEMA 6)
- NEMA 4X rated / NEMA 250-2003
- High pressure hose down (1500psi)
- Vaportight design

INSTALLATION

- Optional stainless steel "V" bracket or "SB" surface bracket accessory
- For surface-mount and suspension-mount applications, accessories are to be ordered separately. See Accessories section.

WARRANTY

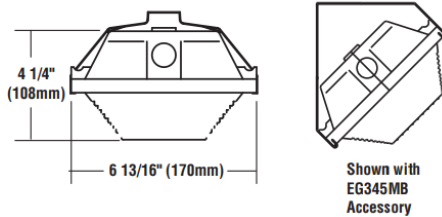
- WLS LED Fixtures carry a 5-year warranty.

LISTINGS

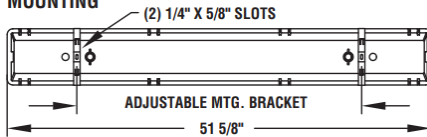
- Listed to UL 1598 and UL 8750.
- RoHS Compliant.



DIMENSIONS



MOUNTING



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

Project Name: _____

Date: _____

Location: _____

Notes: _____

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ORDERING INFORMATION SELECT APPROPRIATE CHOICE FROM EACH COLUMN TO FORMULATE ORDER CODE.

Refer to example below.

SERIES	LENGTH	LIGHT SOURCE	LUMEN OUTPUT	COLOR TEMPERATURE	VOLTAGE	OPTIONS
GLE	4 4 foot 8 8 foot	LED	HO High Output	35 3500K 40 4000K 50 5000K	UNV 120 - 277V 347V 347V	TP Tamper resistant latches and screws SL Stainless Steel latches 6CNP 6' foot white cord, no plug EM 1100 Lm Emergency SD50 Step Dimming to 50% OCSWL Occupancy Sensor Wet Location OCSOWL Occupancy Sensor/Photocell Wet Location

ORDER:

WLS-GLE		LED	HO			
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Example: WLS-GLE-4-LED-HO-40-347V-SL

FOOTNOTES:

1 Consult factory for available dimming levels

LIGHT OUTPUT - GLE - 4 FOOT

	LUMENS	WATTS
Cool White	7360	60
Neutral White	6450	60
Warm White	6390	60



1919 Windsor Place
Fort Worth, TX 76110
800.622.8711

www.wslighting.com

Project Name: _____

Date: _____

Location: _____

Notes: _____

01 REV. 11/17

Specifications subject to change without notice.