

# E-GL5 Series

Premium LED Directional Floodlight - Large  
Replaces 250W MH



Wide

Medium

## Sleek, energy - efficient design.

### Efficient

- Uses 75% less energy than 250W MH

### Versatile

- Wide (100°) and Medium (50°) distribution patterns for a variety of applications

### Recommended Use

- Building facades
- Security
- Architectural landscaping
- Highlighting signs & displays

### Input Voltage

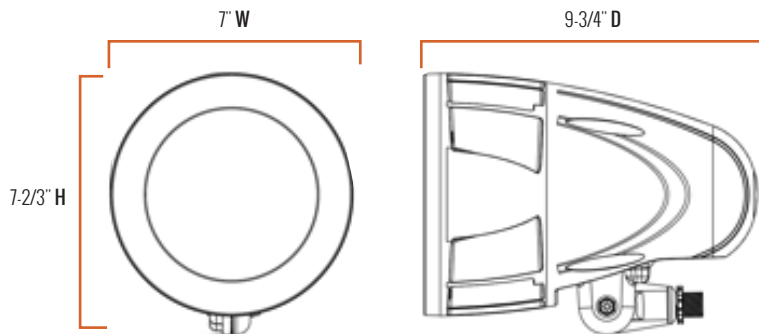
- Universal (120V through 277V Operation)

## Certifications



Quality Products, Affordably Priced.

# E-GL5 Series - Large



## Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
9-3/4" D x 7" W x 7-2/3" H* *Height dimension includes fitter	7.4 lbs.	---	---

## Fixture Specifications

<b>HOUSING</b>	Low-copper, die-cast aluminum housing and lens frame Black polyester powder-coat finish
<b>LENS ASSEMBLY</b>	Tempered glass lens is thermal, shock and impact resistant
<b>MOUNTING</b>	1/2" NPS aluminum die-cast adjustable fitter attaches to standard junction box

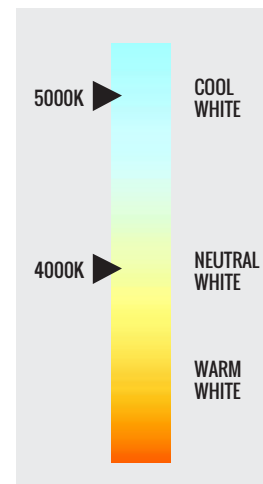
## Electrical Performance

OPERATING MINIMUM	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated >100,000 Hours	> 0.9	< 20%	No
<b>INPUT VOLTAGE</b>	<b>120V</b>	<b>208V</b>	<b>240V</b>	<b>277V</b>
<b>Current Draw (Amps)</b>	0.60A	0.34A	0.30A	0.26A

## Warranty & Certifications

WARRANTY	UL LISTED	DLC	ENERGY STAR
5-Year Limited	Wet Locations	Yes	---

## CORRELATED COLOR TEMPERATURE (CCT)



## Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	DISTRIBUTION	REPLACES
<b>E-GL5MFL07C2Z</b>	7800 Lumens	Cool White (5000K)	72W	≥ 70 CRI	50° Flood	250W MH
<b>E-GL5MFL07N2Z</b>	7800 Lumens	Neutral White (4000K)	72W	≥ 70 CRI	50° Flood	250W MH
<b>E-GL5WFL07C2Z</b>	7000 Lumens	Cool White (5000K)	72W	≥ 70 CRI	100° Flood	250W MH
<b>E-GL5WFL07N2Z</b>	6900 Lumens	Neutral White (4000K)	72W	≥ 70 CRI	100° Flood	250W MH

Due to continuous product improvement, information in this document is subject to change.

Revision Date: 08/15/19

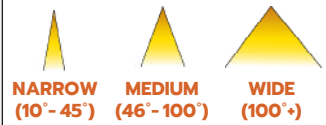
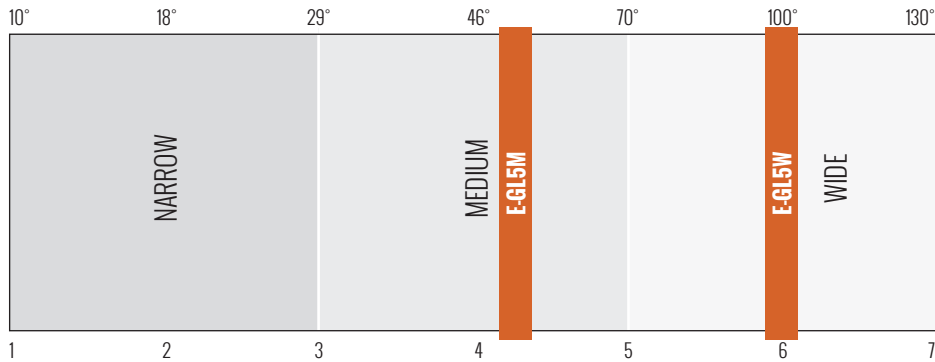
1501 96<sup>th</sup> Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com



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## Beam Spread Classifications

### Degrees



### NEMA Type

## Mounting Options



### Conduit Slip Fitter

Cast aluminum hub provides a threaded entry for 1/2" adjustable fitter and slips over a 2-3/8" O.D. pipe or tenon

SKU: **E-ACMNH2DB**

USE: **For use in combination with wall mount or pole mount options**

## Additional Mounting Options (Varies depending on application)

WALL MOUNT • Attaches to any flat surface • Provides wiring access		POLE MOUNT • For mounting one fixture on an existing pole	
	<b>Wall Mount Box with 2-3/8" O.D. Tenon</b> <b>SKU: E-ACWM1DB</b>		<b>4" Square Pole Mount with 2-3/8" O.D. Tenon</b> <b>SKU: E-ACPB1A4Z</b> <b>USE: Fits over 3-1/2" O.D. square</b>
	<b>Wall Mount Bracket with 2-3/8" O.D. Tenon</b> <b>SKU: E-ACWM2DB</b> <b>USE: Allows fixture to be adjusted vertically</b>	<b>GROUND MOUNT</b> • Provides wiring or conduit feed access through post base	
	<b>90° Wall Mount Bracket with 2-3/8" O.D. Tenon</b> <b>SKU: E-ACWM4DB</b> <b>USE: Allows fixture to be adjusted vertically and horizontally</b>		<b>Ground Mount Post</b> <b>SKU: E-ACGM1DB</b> <b>USE: For ground mounted floodlight fixtures</b>

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