

E-GL5 Series

Premium LED Directional Floodlight - Small
Replaces 100W PSMH



Wide

Medium

Sleek, energy - efficient design in a smaller package!

Versatile

- Medium (43°) and Wide (93°) distribution patterns for a variety of applications

Input Voltage

- Universal (120V through 277V Operation)

Recommended Use

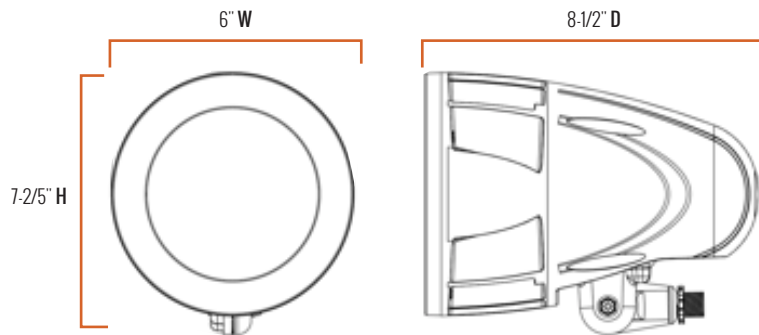
- Building facades
- Security
- Architectural landscaping
- Highlighting signs & displays

Certifications



Quality Products, Affordably Priced.

E-GL5 Series - Small



Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
8-1/2" D x 6" W x 7-2/5" H* *Height dimension includes fitter	4.45 lbs.	---	---

Fixture Specifications

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

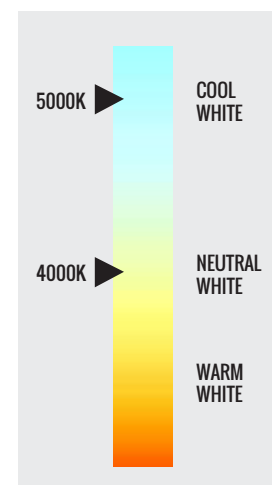
Electrical Performance

OPERATING MINIMUM	LIFESPAN <small>L₇₀ AT 25°C (77°F)</small>	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated >100,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	0.29A	0.17A	0.15A	0.13A

Warranty & Certifications

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

CORRELATED COLOR TEMPERATURE (CCT)



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

Revision Date: 11/25/19

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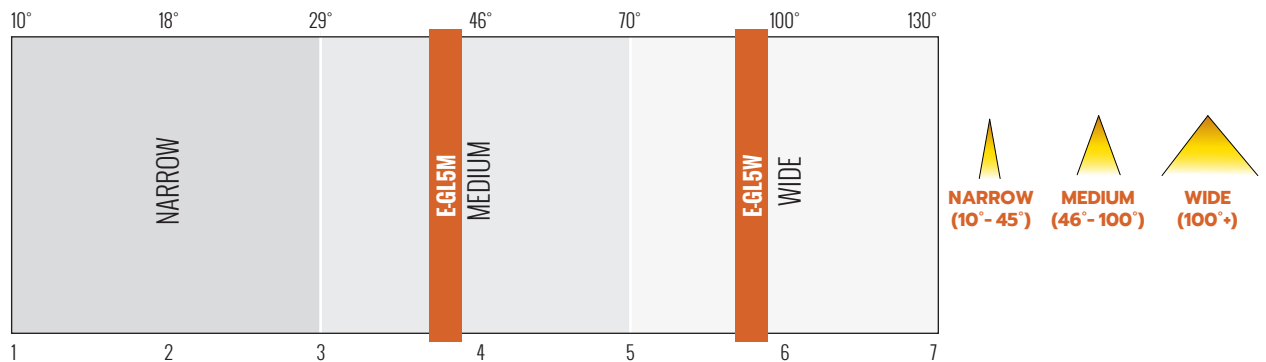
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Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	DISTRIBUTION	REPLACES
E-GL5NFL02C2Z	3800 Lumens	Cool White (5000K)	35W	≥ 70 CRI	28° Flood	100W PSMH
E-GL5MFL03C2Z	3800 Lumens	Cool White (5000K)	35W	≥ 70 CRI	43° Flood	100W PSMH
E-GL5MFL03N2Z	3500 Lumens	Neutral White (4000K)	35W	≥ 70 CRI	43° Flood	100W PSMH
E-GL5NFL02N2Z	3400 Lumens	Neutral White (4000K)	35W	≥ 70 CRI	28° Flood	100W PSMH
E-GL5WFL03C2Z	3300 Lumens	Cool White (5000K)	35W	≥ 70 CRI	93° Flood	100W PSMH
E-GL5WFL03N2Z	3100 Lumens	Neutral White (4000K)	35W	≥ 70 CRI	93° Flood	100W PSMH

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**

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

FLOOD & AREA

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