

E-GL4 Series

Premium LED Directional Floodlight - Large
Replaces 100W PSMH



Illuminate Your Flag in Style

Recommended Use

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

Input Voltage

- Universal (120V through 277V Operation)
-

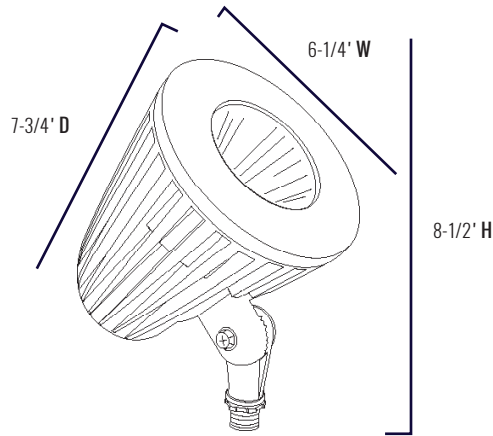
Certifications



***WARNING:** Cancer and Reproductive Harm - www.p65warnings.ca.gov



E-GL4 Series



Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
7-3/4' D x 6-1/4' W x 8-1/2' H* *Height dimension includes fitter	5.8 lbs.	---	---

Fixture Specifications

HOUSING	Low-copper, die-cast aluminum housing and lens frame Textured black or smooth white 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 cover with 1/2" threaded coupling

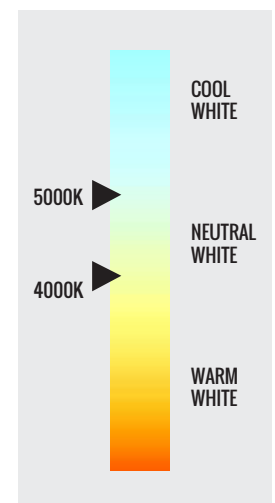
Electrical Performance

OPERATING MINIMUM	LIFESPAN <small>L₇₀ AT 25°C (77°F)</small>	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-30°C (-22°F)	Estimated 50,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	0.31A	0.17A	0.15A	0.14A

Warranty & Certifications

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

CORRELATED COLOR TEMPERATURE (CCT)



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

Revision Date: 01/17/19

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



E-GL4 Series

Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	DISTRIBUTION	REPLACES
E-GL4F03C2K (Black)	2800 Lumens	Cool White (5000K)	36W	≥ 70 CRI	40° Flood (Narrow)	100W PSMH
E-GL4F03C2W (White)	2800 Lumens	Cool White (5000K)	36W	≥ 70 CRI	40° Flood (Narrow)	100W PSMH
E-GL4F03N2K (Black)	2800 Lumens	Neutral White (4000K)	36W	≥ 70 CRI	40° Flood (Narrow)	100W PSMH
E-GL4F03N2W (White)	2800 Lumens	Neutral White (4000K)	36W	≥ 70 CRI	40° Flood (Narrow)	100W PSMH
E-GL4S03C2K (Black)	2800 Lumens	Cool White (5000K)	36W	≥ 70 CRI	20° Spot	100W PSMH
E-GL4S03C2W (White)	2800 Lumens	Cool White (5000K)	36W	≥ 70 CRI	20° Spot	100W PSMH
E-GL4S03N2K (Black)	2800 Lumens	Neutral White (4000K)	36W	≥ 70 CRI	20° Spot	100W PSMH
E-GL4S03N2W (White)	2800 Lumens	Neutral White (4000K)	36W	≥ 70 CRI	20° Spot	100W PSMH

Choose from two high-quality optics



40° Flood
Perfect for general illumination applications like parking lots and signs.



20° Spot
Use when you need a precise, focused beam of light like accenting architecture.