

E-HL8 Series

Premium LED Floodlight - Large
Replaces 250W / 320W PSMH



Make an Impression for Less!

e-conolight's Premium LED Floodlight - Large is nearly half the cost of our High-Output LED Floodlights, and is sure to impress with light outputs up to 13,200 lumens and multiple beam spreads.

Efficient

- Uses 51% less energy than comparable PSMH fixtures
- Enjoy up to 12% more light

Flexible

- Wide beam angles (44°/87°) for use in a wide variety of applications

Recommended Use

- Building facades
- Security
- Uplighting for signs & displays

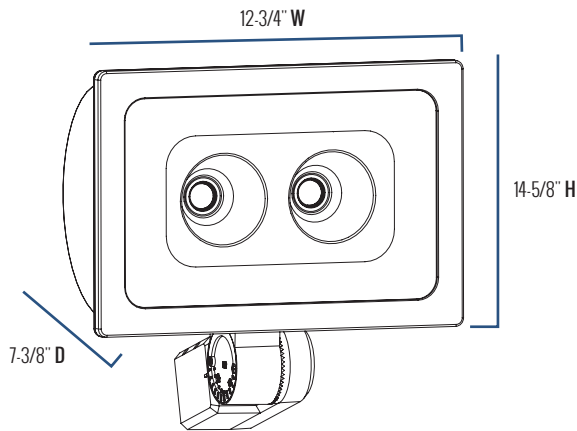
Input Voltage

- Universal (120V through 277V Operation)

Certifications



E-HL8 Series



Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
7-3/8" D x 12-3/4" W x 14-5/8" H	13.8 lbs.	15 to 25 feet	---

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 Polycarbonate reflector
MOUNTING	Includes 2" adjustable fitter

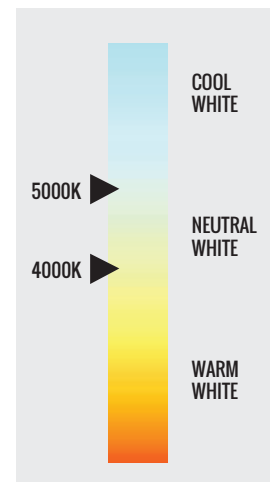
Electrical Performance

OPERATING MINIMUM	LIFESPAN <small>L₇₀ AT 25°C (77°F)</small>	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated 146,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	1.30A	0.80A	0.70A	0.60A

Warranty & Certifications

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

CORRELATED COLOR TEMPERATURE (CCT)



Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP <small>(See chart)</small>	POWER CONSUMPTION	COLOR ACCURACY	DISTRIBUTION	REPLACES
E-HL8F15C2Z	13,200 Lumens	Cool White (5000K)	150W	≥ 70 CRI	87° Flood (Wide)	320W PSMH
E-HL8F15N2Z	12,300 Lumens	Neutral White (4000K)	150W	≥ 70 CRI	87° Flood (Wide)	320W PSMH
E-HL8S15C2Z	11,600 Lumens	Cool White (5000K)	150W	≥ 70 CRI	44° Flood (Narrow)	250W PSMH
E-HL8S15N2Z	10,800 Lumens	Neutral White (4000K)	150W	≥ 70 CRI	44° Flood (Narrow)	250W PSMH

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

Revision Date: 10/18/16

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Accessories



Photocell - Button, 120V/208V/240V/277V

SKU: **E-ACP1** (120V)

E-ACP2 (208V/240V/277V)

USE: Photocell is field installed.