

E-FFA12 Series

Premium LED Floodlight - Large
Replaces 250W PSMH



Make an Impression on Your Outdoor Spaces!

e-conolight's Premium LED Floodlight - Large is sure to impress with light outputs up to 12,300 lumens, a wide beam spread and up to a 57% energy savings.

Efficient

- Uses 57% less energy than comparable PSMH fixtures

Flexible

- Wide beam angles (90°) for use in a wide variety of applications

Recommended Use

- Building facades
- Security
- Uplighting for signs & displays

Input Voltage

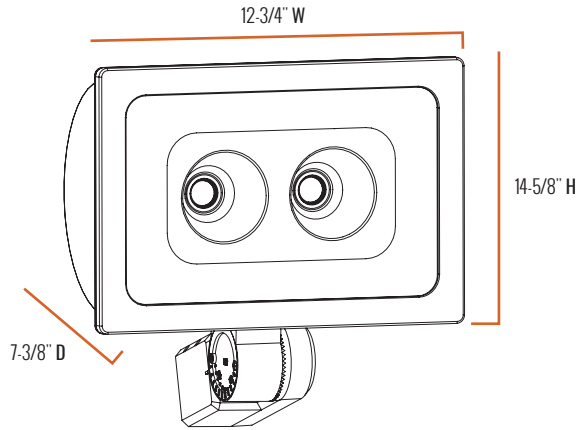
- Universal (120V through 277V Operation)

Certifications



Quality Products, Affordably Priced.

E-FFA12 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 >100,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	0.98A	0.57A	0.49A	0.43A

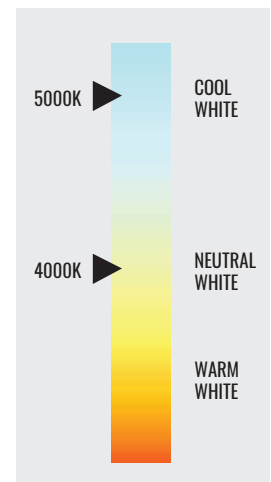
Warranty & Certifications

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

Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP <small>(See chart)</small>	POWER CONSUMPTION	COLOR ACCURACY	BEAM SPREAD	REPLACES
E-FFA12A-TM50Z	12,300 Lumens	Cool White (5000K)	118W	≥ 70 CRI	90° (Medium)	250W PSMH
E-FFA12A-TM40Z	12,200 Lumens	Neutral White (4000K)	118W	≥ 70 CRI	90° (Medium)	250W PSMH

CORRELATED COLOR TEMPERATURE (CCT)



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

Revision Date: 07/24/17

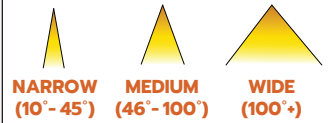
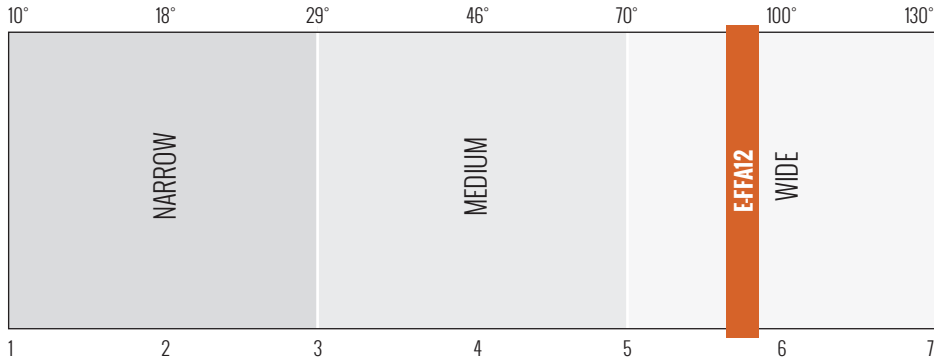
1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com



E-FFA12 Series

Beam Spread Classifications

Degrees



NEMA Type

Accessories



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

SKU: **E-ACP1** (120V)
E-ACP2 (208V/240V/277V)
 USE: Photocell is field installed.

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

Generational Chart

OLD SERIES	NEW SERIES
E-HL8 Series	E-FFA12 Series



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

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