

E-FFA26 Series

LED High-Output Floodlight
Replaces 400W PSMH



Bright and energy - efficient!

Save up to 22% more on energy than previous models with e-conolight's High-Output LED Floodlight. It is also one of our brightest, with up to 26,500 lumens!

Efficient

- Uses 47% less energy than 400W PSMH

Flexible

- Wide (98°) beam angles
- Multiple color temperatures to meet any application

Recommended Use

- Building facades
- Security
- Uplighting for signs & displays

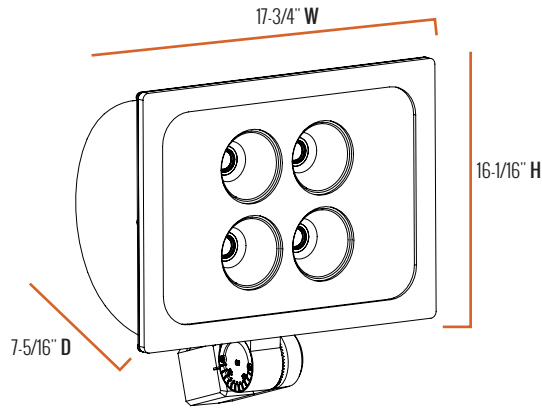
Input Voltage

- Universal (120V through 277V Operation)

Certifications



E-FFA26 Series



Series Overview

| DIMENSIONS | PRODUCT WEIGHT | MOUNTING HEIGHT | SPACING |
|------------------------------------|----------------|-----------------|---------|
| 7-5/16" D x 17-3/4" W x 16-1/16" H | 27 lbs. | 20 to 30 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 |

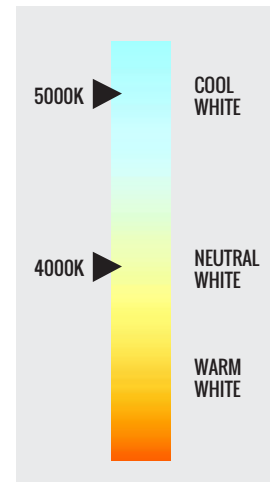
Electrical Performance

| 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) | 1.95A | 1.13A | 0.98A | 0.85A |

Warranty & Certifications

| WARRANTY | UL LISTED | DLC | 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 | BEAM SPREAD | REPLACES |
|-----------------------|---------------|--|-------------------|----------------|--------------|-----------|
| E-FFA26A-TW50Z | 26,300 Lumens | Cool White (5000K) | 234W | ≥ 70 CRI | 98° (Medium) | 400W PSMH |
| E-FFA26A-TW40Z | 26,500 Lumens | Neutral White (4000K) | 234W | ≥ 70 CRI | 98° (Medium) | 400W PSMH |

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

Revision Date: 08/15/19

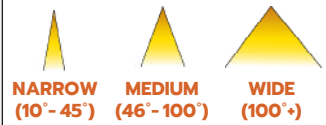
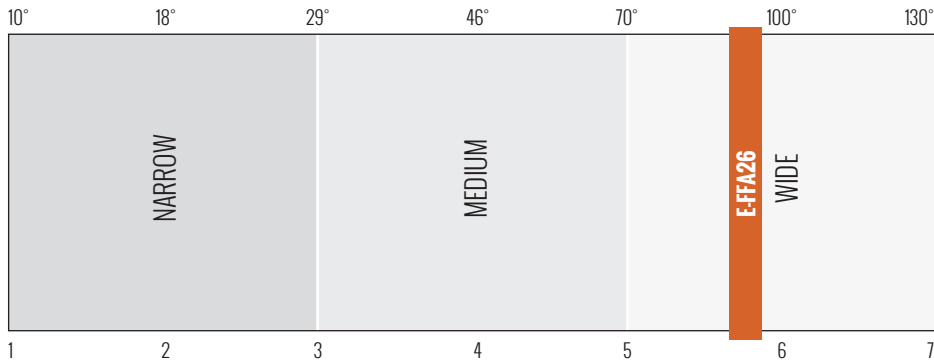
1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com



E-FFA26 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-HL9 Series | E-FFA26 Series |

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