

E-CF3 Series

Premium LED Compact Floodlight - Large
Replaces 100W PSMH



Versatile, Compact & Bright

Our Premium LED Compact Floodlights are small enough to hide in landscaping and bright enough (up to 3000 lumens) to use for uplighting. These fixtures mirror the traditional form factor of HID Floods, while using up to 75% less energy.

Efficient

- Replaces 100W PSMH while using 25% less energy

Recommended Use

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

Durable

- Sturdy, die-cast aluminum housing
- Tempered glass lens withstands shock and impact

Input Voltage

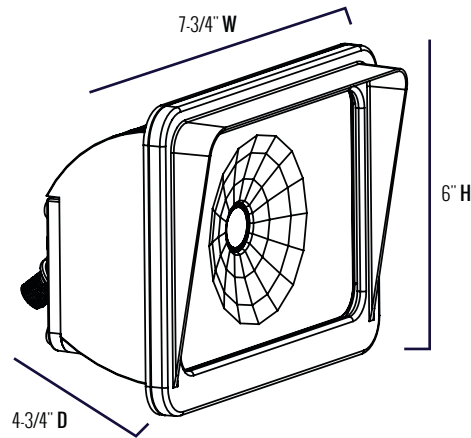
- Universal (120V through 277V Operation)

Certifications



Making LED easy.

E-CF3 Series



Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
4-3/4" D x 7-3/4" W x 6" H	3.0 lbs.	8 to 15 feet	---

Fixture Specifications

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

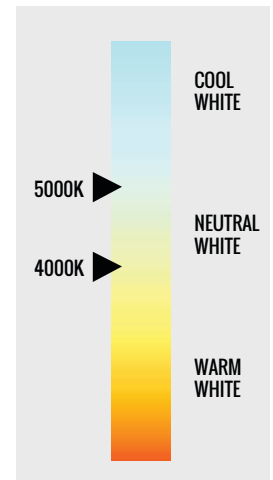
Electrical Performance

OPERATING MINIMUM	LIFESPAN <small>L₇₀ AT 25°C (77°F)</small>	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated 76,000+ Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	0.24A	0.18A	0.14A	0.12A

Warranty & Certifications

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

CORRELATED COLOR TEMPERATURE (CCT)



Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP <small>(See chart)</small>	POWER CONSUMPTION	COLOR ACCURACY	DISTRIBUTION	REPLACES
E-CF3L03C2Z <small>(Dark Bronze)</small>	3000 Lumens	Cool White (5000K)	30W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
E-CF3L03N2Z <small>(Dark Bronze)</small>	3000 Lumens	Neutral White (4000K)	30W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
E-CF3L03C2W <small>(White)</small>	3000 Lumens	Cool White (5000K)	30W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
E-CF3L03N2W <small>(White)</small>	3000 Lumens	Neutral White (4000K)	30W	≥ 70 CRI	110° Flood (Wide)	100W PSMH

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

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