



high lumen economy
LED Flood

PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____



KEY FEATURES
100,000-Hour LED lifespan
0-10V dimming standard on all models
Tempered glass lens
Optional slipfitter, trunnion mount available
Photocell control option



TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

IESNA LM79 & LM-80 Testing

PacLights LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

DLC Qualification

Selected models of this product are on the Design Lights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.design-lights.org/qpl

LED CHARACTERISTICS

LEDS

Long-life, high-efficacy, surface-mount LEDs

Lifespan

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Color Rendering Index

>70

Beam Angle

110°

Color Uniformity

PacLights' range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017

ELECTRICAL

Drivers

0-10V Dimmable
Input Voltage: 100-277V, 50-60 Hz
Power Factor > 0.9
THD <15%

CONSTRUCTION

IP Rating

IP 66 Rated

Ambient Temperature

Suitable for up to 50° C (122° F) ambient temperature

Cold Weather Starting

The minimum starting temperature is -40 F°/-40° C

Housing

Die-cast aluminum housing

Gaskets

Silicon Gaskets

Finish

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Mounting Methods

- Flood mount (included)
- Slipfitter mount (optional)
- Trunnion Mount (optional)

Green Technology

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Lens

Tempered Glass

OTHER

5-Year Limited Warranty**

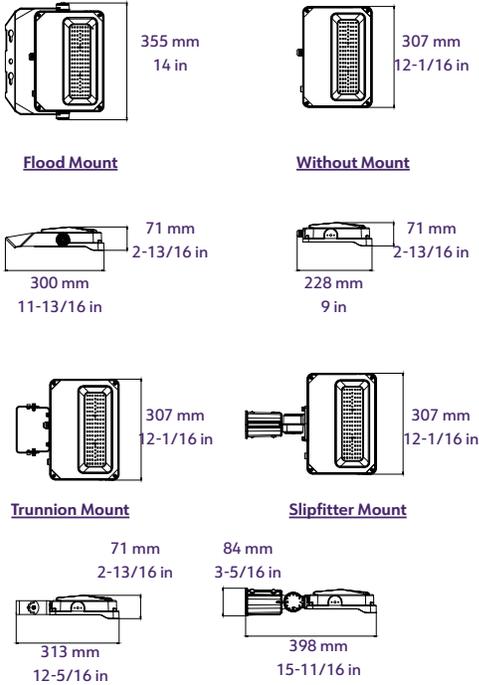
The PacLights 5-year, limited warranty covers light output, driver performance and paint finish.

**PacLights's warranty is subject to all terms and conditions found at paclights.com/warranty

TECHNICAL SPECIFICATIONS Continued

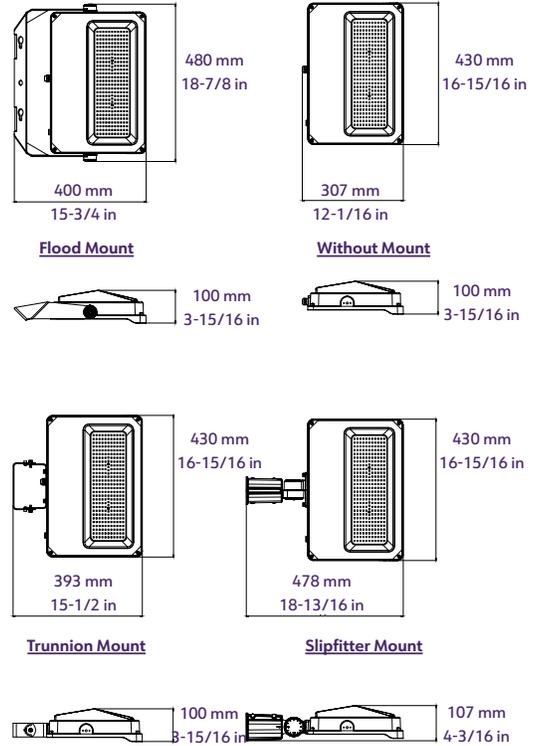
FFLE - 100

Weight 7 lbs



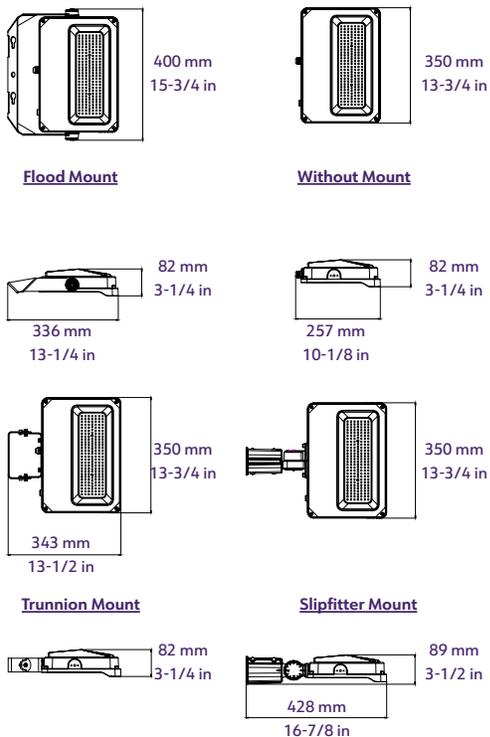
FFLE - 200 / 240

Weight 13 lbs



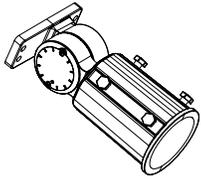
FFLE - 150

Weight 9 lbs

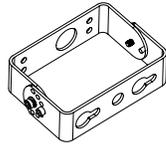


FINISHES
all models Black

ACCESSORIES Optional



AC-FLE-SF
slipfitter mount



AC-FLE-TM
trunnion mount

MOUNTS

Slipfitter is for round light pole tenon mounting bracket for a single lighting fixture, surely if adding a bullhorn bracket, more fixtures can be added, slipfitter bracket is 2-3/8 in diameter in hole size, it can be adjustable(90°-180°) in its angle.

Trunnion Mount allows for the flood light fixture to be mounted on flat surfaces such as the exterior walls of buildings or under roof soffits.

PERFORMANCE

FFLE - 100

100W	3000K Warm white	4000K Neutral	5000K Daylight	5700K Cool white
LUMENS	13,500	13,800	14,200	14,500

FFLE - 150

150W	3000K Warm white	4000K Neutral	5000K Daylight	5700K Cool white
LUMENS	21,000	21,300	21,750	22,500

FFLE - 200

200W	3000K Warm white	4000K Neutral	5000K Daylight	5700K Cool white
LUMENS	28,000	28,400	29,000	30,000

FFLE - 240

240W	3000K Warm white	4000K Neutral	5000K Daylight	5700K Cool white
LUMENS	33,600	34,080	34,800	36,000

ORDERING INFORMATION

FFLE™

Family	Model	Input Voltage	Color Temp	Options
FFLE	— []	— []	— []	— []
	100 100w	UV 120-277v	30 ¹ 3000K	SF slipfitter mount
	150 150w		40 4000K	TM trunnion mount
	200 200w		50 5000K	PC ¹ photocell control
	240 240w		57 ¹ 5700K	

Note 1) available for special order