



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat. #: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Quantity: \_\_\_\_\_

LED

# PFxE | LED Flood Light

## Features:

- High performance LED technology
- Wide beam flood distribution provides even illumination over the target area
- Integral 1/2" NPS Locking Swivel Knuckle lumens

## Certifications:

- UL listed for wet locations
- IP66



## Applications:

Suitable for most exterior floodlight applications

## Ambient Operating Temp.:

- -20°C to 40°C

## Predicted L70 Lifetime:

- > 50,000 hrs

## Construction:

- Die cast aluminum housing with integral heat sink
- Chip & fade resistant textured polyester powdercoat finish in dark bronze

## Warranty:

- 5 year limited system warranty
- see [www.LumenFocus.com](http://www.LumenFocus.com) for complete warranty terms and conditions

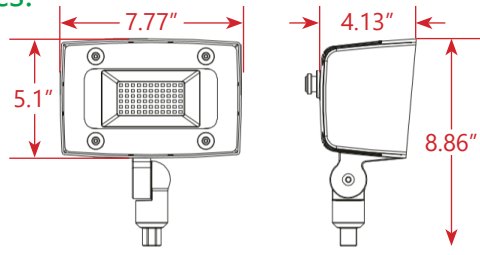


## Schematics:

### PF1E

WT:  
4.55 lbs.

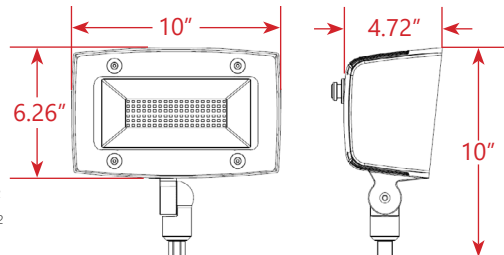
EPA:  
 0° aim - 0.238 ft<sup>2</sup>  
 45° aim - 0.271 ft<sup>2</sup>  
 90° aim - 0.316 ft<sup>2</sup>



### PF2E

WT:  
6.6 lbs.

EPA:  
 0° aim - 0.351 ft<sup>2</sup>  
 45° aim - 0.415 ft<sup>2</sup>  
 90° aim - 0.500 ft<sup>2</sup>



### Ordering Guide:

example: PF2E HI F UV D 840-KN PC BZ

Series	Output	Optic	Voltage	Dimming	CRI/CCT	-	Mounting	Controls	Finish
		F	UV		840	-	KN		BZ
PF1E	MD Medium	F Flood	UV 120-277V	Blank Non Dimming	840 80 CRI/4000K		KN 1/2" NPS Locking Swivel Knuckle	Blank None (PF1 only)	BZ Bronze
PF2E	HI High			D 0 - 10V Dimming				PC Photocell (PF2 only) <sup>(1)</sup>	

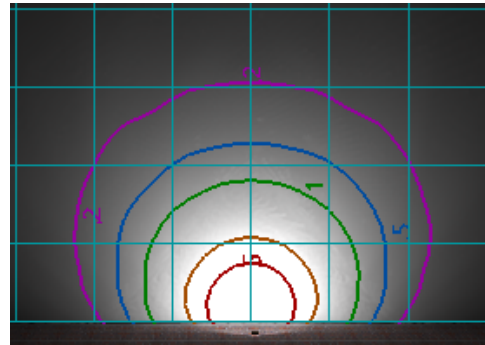
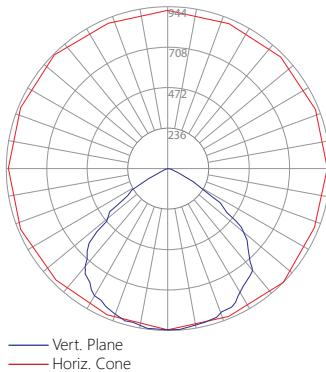
### Notes

<sup>(1)</sup> Clear and black screw-on caps to enable or disable photocell included.

### Photometric Data:

#### PF1E MD F UV 840

Test No.: 310816  
 Luminaire Lumens: 2,148 lm  
 Luminaire Watts: 19.8W  
 Efficacy: 108.5 LPW



Mounting Height = 10'  
 Tilt = 30°  
 Grid: 10' x 10' squares

Isolines at:  
 5fc/3fc/1fc/0.5fc/0.2fc

Tested in accordance with IES standards utilizing absolute photometry per LM-79-08

### Performance Chart:

Catalog #	Lumens	Wattage	LPW
PF1E MD F UV 840	2148	20	108.5
PF2E HI F UV 840	5006	50	100.9

