

Project:	
Type:	
Catalog #:	



DESCRIPTION

FM10 wall pack is available in two sizes for a variety of applications including building perimeter, entrances, stairways and security lighting. FM10 series of luminaires provides a low-profile architectural style with the power of bright, energy efficient LEDs. It has a rugged aluminum construction with multi-mount capabilities. 0° to +90° tilt adjustments. For a building that has a modern or futuristic look.

SPECIFICATION FEATURES

Construction

- Sealed die-casting profile for outdoor applications.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31.

Optics

- Light engines are available in standard 3000K/4000 K and 5000 K (70 CRI) configurations.
- Scalable Lumen Packages from 3,500 to 10,500 Lumens.
- UV coated lens provide outstanding performance, uniformity and glare control.

Electrical

- Standard drivers feature electronic universal voltage (120-277V 50/60Hz) operation.
- Greater than 0.9 power factor, less than 20% harmonic distortion, and is suitable for operation in -40°C to 40°C ambient environments.

Lifespan

- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Warranty

- Five-year warranty.

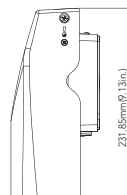
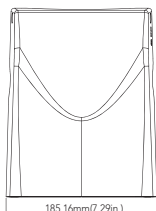
Applications

- Security, pathway and perimeter lighting, Building entryways and walkways.

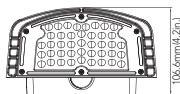
DIMENSIONS

unit: mm/inch

Small size: 27W/40W



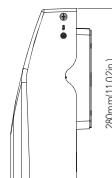
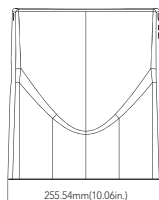
231.85mm(9.13in.)



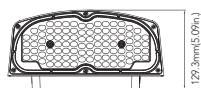
106.6mm(4.2in.)

Net Weight:
27W: 3.351lb
40W: 3.968lb

Medium size: 67W/80W



280mm(11.02in.)



129.3mm(5.09in.)

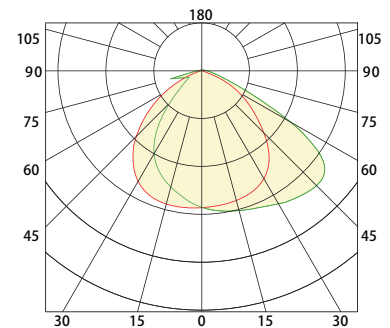
Net Weight:
67W: 7.319lb
80W: 7.804lb



Head tilts to 90degree



PHOTOMETRICS



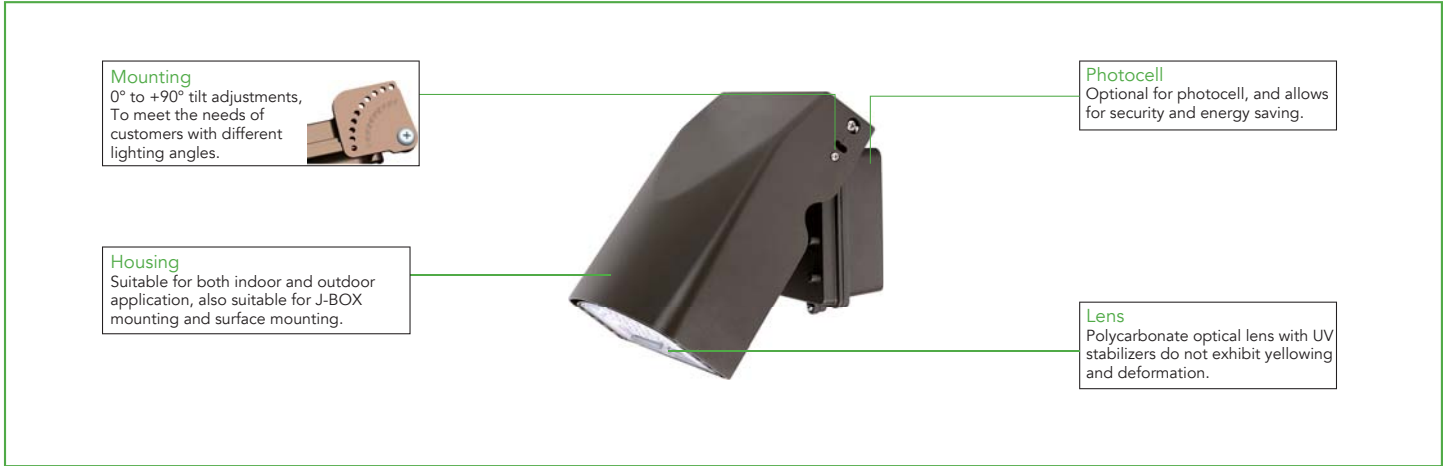
ACCESSORIES

Photocell

No. PC

USE: Photocell is field installed or pre-installed in factory by requesting





PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
27W	120-277VAC	70	3500lm	130 lm/W	3600lm	133 lm/W	3600lm	133 lm/W
40W	120-277VAC/347-480V	70	5000lm	125 lm/W	5200lm	130 lm/W	5200lm	130 lm/W
67W	120-277VAC/347-480V	70	8600lm	128 lm/W	8800lm	131 lm/W	8800lm	131 lm/W
80W	120-277VAC	70	10000lm	125 lm/W	10500lm	131 lm/W	10500lm	131 lm/W

ORDERING GUIDE

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Option)	Dimmable	Internal Code
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM10 Wall Pack	A 27W B 40W C 67W D 80W	LV 120-277V	S 3000K I 4000K C 5000K	DB Dark Bronze BLK Black WHT White	PC1 Factory Installed Photocell PC2 Field Installed Photocell Blank Without Photocell	DIM 1-10 Dimmable Blank NON Dimmable	

Note: The 80W is limited to dimmable.

