



rotatable modules
LED Wall Mount



PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____



KEY FEATURES

100,000-Hour LED lifespan

Rotatable lighting modules

0-10V dimming standard on all models

Optional photocell control

Motion control options provided

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

60°

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

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

CONSTRUCTION

IP Rating

IP 65 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

Surface (wall) mounting

Green Technology

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

Lens

Polycarbonate

ELECTRICAL

Drivers

0-10V Dimmable

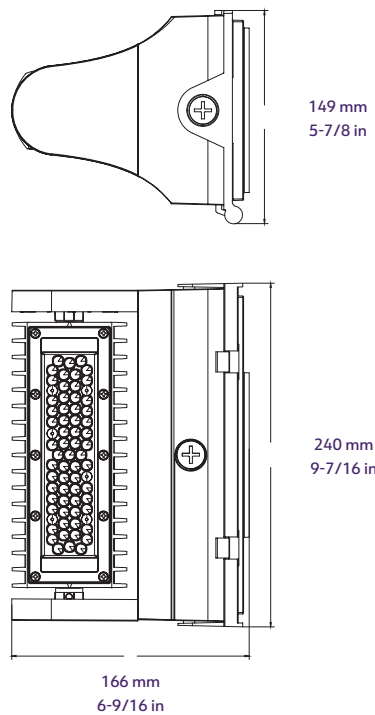
Input Voltage: 120-277V, 50-60 Hz

Power Factor > 0.9; THD <15%

TECHNICAL SPECIFICATIONS Continued

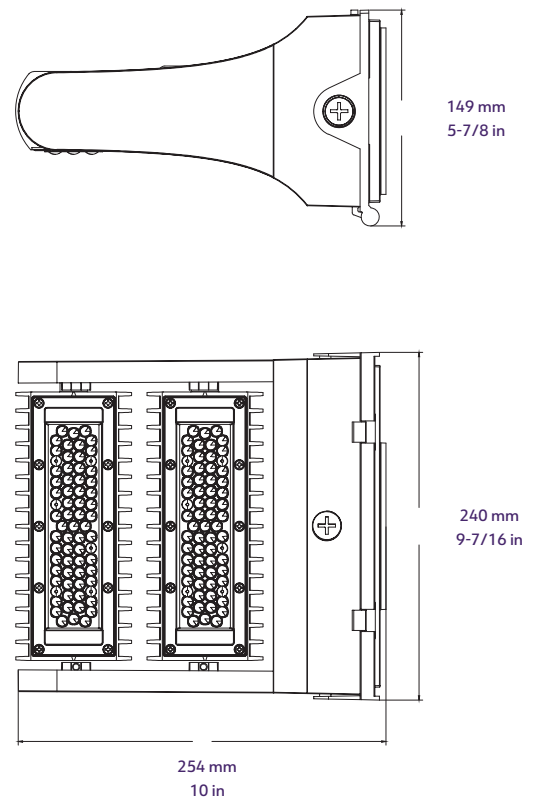
FWPR/2 - 025/040/060

Weight 3.8 lbs



FWPR/2 - 080/120

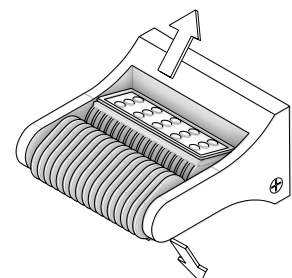
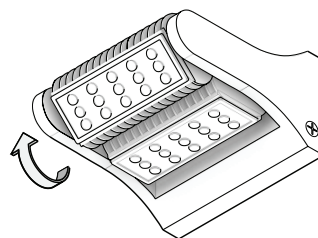
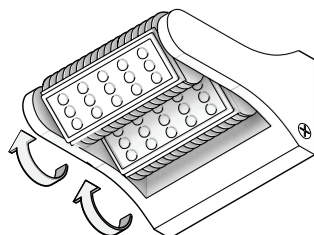
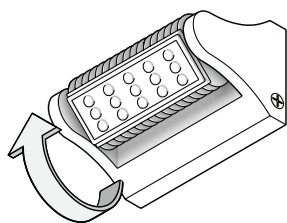
Weight 7 lbs



FINISHES

all models

Dark Bronze



CONTROLS optional

PHOTOCELL CONTROL

Photocell Control allows ON/OFF switching the luminaries, to be determined by the amount of daylight present. Specified low light levels at dusk will turn lights ON. When sufficient daylight returns at dawn, the lights automatically turn OFF. Automatic lighting controls save energy.

BI-LEVEL MOTION CONTROL

Bi-level Motion Control uses passive infrared sensing strategies option (up to 40ft) to provide the ability of sensing occupancy or vacancy on luminaries, to bi-level dimming and automatically turn ON and OFF the lighting fixture.

ACCESSORIES optional

SECONDARY SURGE PROTECTOR

Secondary surge protector can act as the second line of defense, in addition to the LED driver's integrated lightning arrester.

PERFORMANCE

FWPR/2 - 025

25W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	3,275	3,282	3,325
LM/W	131	132	133

FWPR/2 - 040

40W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	5,623	5,663	5,773
LM/W	143	144	145

FWPR/2 - 060

60W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	7,956	8,016	8,198
LM/W	134	135	136

FWPR/2 - 080

80W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	10,885	10,963	11,149
LM/W	140	141	142

FWPR/2 - 120

120W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	16,076	16,194	16,527
LM/W	137	138	139

ORDERING INFORMATION

FWPR™ generation 2

Family	Model	Color Temp	Options
FWPR/2	—	—	—
	025 25w	30 ¹ 3000K	SP secondary surge protector
	040 40w	40 4000K	MC motion control
	060 60w	50 5000K	PC photocell control
	080 80w		
	120 120w		

note: 1) available for special order