

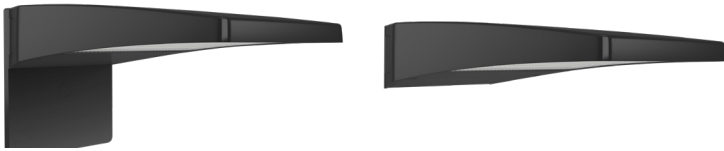
# LPACK Amber Field-Adjustable Wall Pack



## WPLEDS



## WPLEDM



The field-adjustable wall pack with amber wavelength and selectable on/off photocell



PROJECT: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_



## KEY FEATURES

- Selectable wattages:  
WPLEDS: 13/10/6W (Default 6W)  
WPLEDM: 32/24/16W (Default 16W)
- CCT: Amber, dominant wavelength 592nm and FWHM of 16nm
- Selectable on/off photocell
- Voltage ratings: 120-277V
- Includes integrated junction box
- Suitable for wet locations for downlight application
- DarkSky & DLC LUNA approved
- 5-Year, no-compromise warranty

## PERFORMANCE

WPLEDSYA	AMBER		
	13W	10W	6W
WATTAGE	13W	10W	6W
INPUT WATTS	11.4W	8.0W	5.4W
LUMENS	548	422	301
EFFICACY	48.1	52.8	55.7
VOLTAGE RATING	120/277V		

WPLEDMYA	AMBER		
	32W	24W	16W
WATTAGE	32W	24W	16W
INPUT WATTS	31.2W	23.6W	15.3W
LUMENS	1,005	900	743
EFFICACY	32.2	38.1	48.6
VOLTAGE RATING	120/277V		

## TECHNICAL SPECIFICATIONS

### COMPLIANCE

#### UL Listed:

Suitable for wet locations (downlight application only)

#### DarkSky Approved

This product has received the DarkSky International Approved Luminaires Program of Approval.

DarkSky Approved Luminaires Category	
Commercial	Pedestrian Comfort
WPLEDSYA	
WPLEDMYA	WPLEDMYA

#### LUNA

This product has received the Design Lights Consortium's LUNA listing for amber products. Designed to meet LUNA V2.0 requirements.

### LED CHARACTERISTICS

#### LEDs

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

#### IESNA LM-79 & LM-80 Testing:

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

## TECHNICAL SPECIFICATIONS

### CONSTRUCTION

**Cold Weather Starting**

Minimum starting temperature is -40°C (-40°F)

**Maximum Ambient Temperature**

Suitable for use in up to 40°C (104°F)

**Mounting**

Integrated junction box with optional wall plate included

**Housing Material**

Aluminum

**Lens**

Acrylic

**Reflector**

High Reflection Polycarbonate

**Finish**

Formulated for high durability and long lasting color

**Green Technology**

Mercury and UV free. RoHs-compliant components.

### ELECTRICAL

**Drivers**

Constant Current, Class 2, 120-277V, 50/60 Hz

**WPLEDS:**

13W: 120V: 0.09A, 208V: 0.06A, 240V: 0.05A, 277V: 0.04A

10W: 120V: 0.07A, 208V: 0.04A, 240V: 0.04A, 277V: 0.03A

6W: 120V: 0.04A, 208V: 0.03A, 240V: 0.03A, 277V: 0.02A

**WPLEDM:**

32W: 120V: 0.26A, 208V: 0.15A, 240V: 0.13, 277V: 0.12A

24W: 120V: 0.20A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

16W: 120V: 0.13A, 208V: 0.08A, 240V: 0.07A, 277V: 0.06A

**Dimming Driver**

Driver includes dimming control wiring for 0-10V dimming systems.

Requires separate 0-10V DC dimming circuit. Dims down to 10%.

**Surge Protection**

L-L 2kV, L/N-G 4kV

**Photocell:**

Integrated photocell included with on/off switch

### ELECTRICAL (CONTINUED)

**THD**

**WPLEDS:**

13W: 3.6% at 120V, 13.1% at 277V

10W: 3.7% at 120V, 13.1% at 277V

6W: 7.6% at 120V, 20.6% at 277V

**WPLEDM:**

32W: 7.0 % at 120V, 6.0% at 277V

24W: 5.3% at 120V, 10.7% at 277V

16W: 7.0% at 120V, 11.9% at 277V

**Power Factor**

**WPLEDS:**

13W: 99.7% at 120V, 96.8% at 277V

10W: 99.5% at 120V, 92.9% at 277V

6W: 98.3% at 120V, 83.1% at 277V

**WPLEDM:**

32W: 99.1 % at 120V, 90.7% at 277V

24W: 99.5% at 120V, 94.0% at 277V

16W: 99.5% at 120V, 90.7% at 277V

**BUG Rating**

**WPLEDS:**

13W: B0 U0 G1

10W: B0 U0 G1

6W: B0 U0 G0

**WPLEDM:**

32W: B0 U0 G1

24W: B0 U0 G1

16W: B0 U0 G1

### OTHER

**Warranty**

The RAB 5-year, no-compromise warranty covers light output, color stability, driver performance, paint finish and labor. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

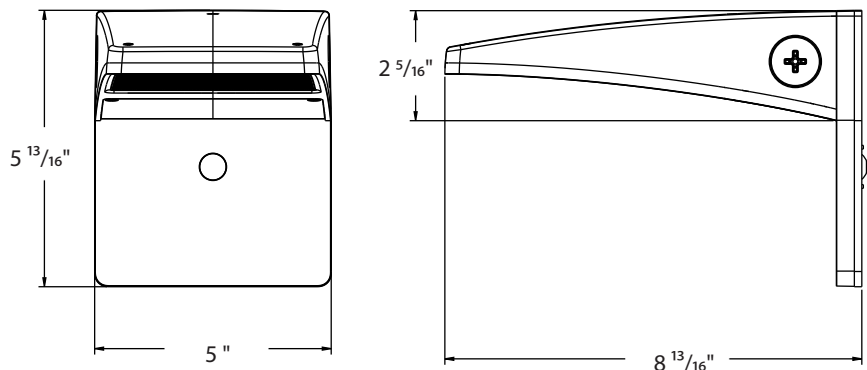
**Lifespan**

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

## DIMENSIONS

**WPLEDS**

Weight: 2.09 lbs



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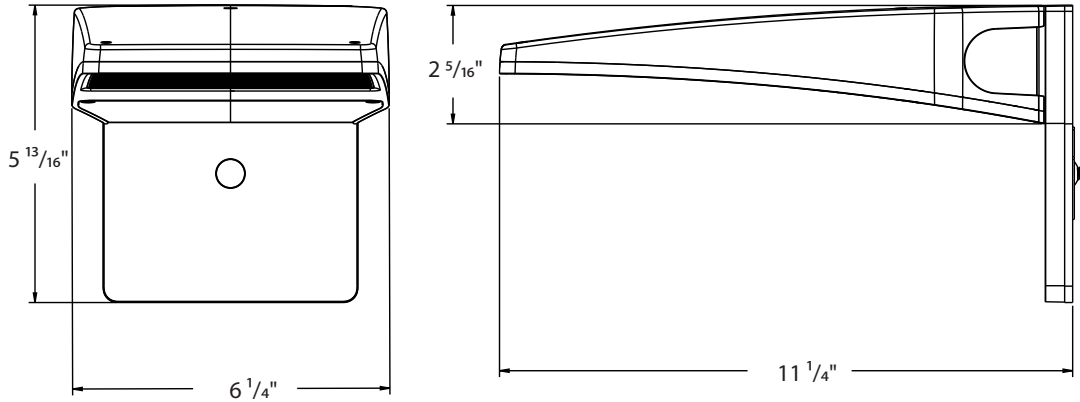


## DIMENSIONS

Options

WPLEDM

Weight: 3.35 lbs



## ACCESSORIES

Image	SKU#	UPC	Description
	ARM24S **	*	24" ARM FOR WPLEDS BRONZE
	ARM24SVS	*	24" SWIVEL ARM FOR WPLEDS BRONZE
	SWIVEL65S	192552044196	65° SWIVEL ARM FOR WPLEDS BRONZE
	ARM24SW **	*	24" ARM FOR WPLEDS WHITE
	ARM24SVSW	*	24" SWIVEL ARM FOR WPLEDS WHITE
	SWIVEL65SW	192552044202	65° SWIVEL ARM FOR WPLEDS WHITE
	ARM24M **	*	24" ARM FOR WPLEDM BRONZE
	ARM24SVM	*	24" SWIVEL ARM FOR WPLEDM BRONZE
	SWIVEL65M	192552044257	65° SWIVEL ARM FOR WPLEDM BRONZE
	ARM24MW	*	24" ARM FOR WPLEDM WHITE
	ARM24SVMW	*	24" SWIVEL ARM FOR WPLEDM WHITE
	SWIVEL65MW	192552044264	65° SWIVEL ARM FOR WPLEDM WHITE

\*UPC not assigned to manufactured items

\*\* Only ARM24S, ARM24SW, ARM24M, and ARM24MW are approved for Dark Sky and Luna.

# LPACK Amber Field-Adjustable Wall Pack



## ORDERING MATRIX

### WPLED

Family	Size/Wattage	Mounting	Wavelength	Finish	Driver	Controls
<b>WPLED</b>			YA			
S	Small (13/10/6W)	BLANK	YA	BLANK	BLANK	BLANK
M	Medium (32/24/16W)	Integrated Junction Box; Wall Plate Included	Amber Wavelength 592 nm	Bronze White	120-277V, 0-10V Dimming	Integrated Photocell