W34-30L-840/480

RAB



Ultra-economy wall pack with traditional look.

Color: Bronze



Technical	Specifications
recinica	specifications

Compliance

UL Listed:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PH0PHEDH

Performance

Lifespan:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 480V:

THD:

4.32% at 480V

Power Factor:	
99.5% at 120V, 93.9% at 277V	
Note:	
All values are typical (tolerance +/- 10%)	
LED Characteristics	
LEDs:	
Long-life, high-efficacy, surface-mount LEDs	
Color Uniformity:	
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for	

240V

277V

N/A

N/A

Input Watts 27.6W

the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

Housing:

Die-cast aluminum

Proje	ect:	Туре:	
Prepa	ared By:	Date:	
Driver Ir	nfo	LED Info	
Type 120V 208V	Constant Current N/A N/A	Watts Color Temp Color Accuracy	30W 4000K (Neutral) y 84 CRI

L70 Lifespan

Lumens

Efficacy

50,000 Hours

130.2 lm/W

3,594

Lens:
Glass
Reflector:
Specular aluminum
Cold Weather Starting:
Minimum starting temperature is -40°C (-40°F)
Maximum Ambient Temperature:
Suitable for use in up to 40°C (104°F)

Technical Specifications (continued)

Construction

Mounting:

Die-cast backbox with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

Dimensions

Formulated for high durability and long-lasting color

Q1/2*

242mm

Other

Replacement:

Replaces up to 100W Metal Halide

Equivalency:

4^{3/4}" 121mm

Equivalent to 70W Metal Halide

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

> 8^{3/4*} 221mm

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Features

Economy-grade wall pack with traditional look Covers footprint of small HID wall packs Available in various lumen packages Integrated 0-10V dimming 50,000-Hour LED lifespan

Ordering Matrix

Family	Lumen Package		CRI/Color Temp	Voltage	Options
W34 –	30L	-	840	/480	
	30L = 3,500lm, 30W 35L = 4,000lm, 33W		Blank = 80 CRI / 5000K 840 = 80 CRI / 4000K 830 = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = Microwave Motion Sensor /LC = 120-277V Lightcloud® Control

All values are nominal with +/- 10% tolerance. See spec sheet for more details.