W34-30L

DAR

Type:

Date:

LED Info

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 84 CRI

30W

3,604

5000K (Cool)

50,000 Hours

123.8 lm/W

Watts



Ultra-economy wall pack with traditional look.

Color: Bronze



Technical Specification

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: P48Q80EH

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, 120V: 0.25A, 208V: 0.15A, 240V: 0.13A, 277V: 0.12A

THD:

3.46% at 120V, 4.25% at 277V

Power Factor:
99.6% at 120V, 92.6% 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

Project:

Prepared By:

Constant Current

0.25A

0.15A

0.13A

0.12A

Input Watts 29.1W

Driver Info

Туре

120V

208V

240V

277V

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

Lens:	
Glass	
Reflector:	
Specular aluminum	
Cold Weather Starting	:
Minimum starting tempe	erature is -40°C (-40°F)
Maximum Ambient Te	mperature:
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

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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 -			
	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.