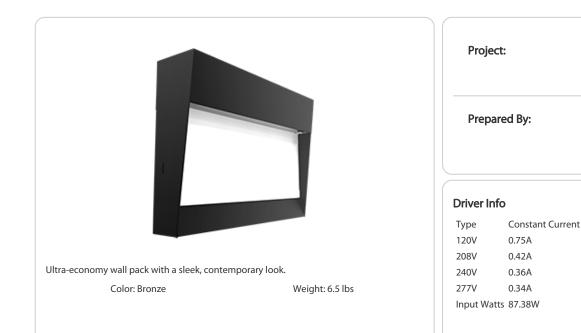
W17-90LN

RAB



Technical Specifications

Compliance

UL Listed:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.75A, 208V: 0.42A, 240V: 0.36A, 277V: 0.34A

THD:

3.2% at 120V, 8.63% at 277V

Power Factor:

99.7% at 120V, 96% at 277V

Surge Protection:

2.5kV

Note:

All values are typical (tolerance +/- 10%)

Performance

Lifespan:

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

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

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:

Housing contains two (2) conduit entry points, one on each side, and knockout pattern for junction box or direct wall mounting.

Type:

Date:

LED Info

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 84 CRI

86W

9,933 113.7 lm/W

4000K (Neutral)

50,000 Hours

Watts

Lens:

Glass

Gaskets:

High-temperature silicone



Technical Specifications (continued)

Construction

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

Formulated for high durability and long-lasting color

Other

Replacement:

Replaces up to 250W 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 rablighting.com/warranty.

Trade Agreements Act Compliant:

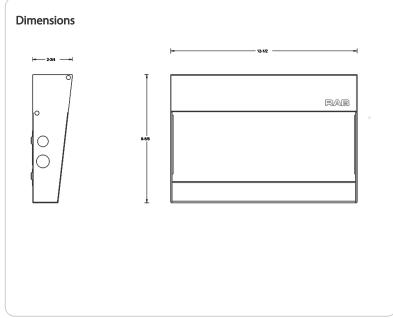
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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

Ultra-economy wall pack with a sleek, contemporary look Covers footprint of medium-sized HID wall packs Available in various lumen packages



Ordering Matrix

Family	Lumen Package	Color Temp	Options
W17	90L	Ν	
	30L = Small (2900lm, 30W) 36L = Small (3600lm, 33W) 55L = Medium (5500lm, 50W) 75L = Medium (7500lm, 69W) 90L = Medium (9000lm, 86W) 150L = Large (15000lm, 139W)	Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm)	Blank = No Option /PCU = 120-277V Button Photocell