# W17-55LN



# **Technical Specifications**

# Compliance

# UL Listed:

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

# **Trade Agreements Act Compliant:**

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

# **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: S-MGUSO1

# Electrical

#### Driver:

Constant Current, Class P, 120-277V, 50/60Hz, 120V: 0.42A, 208V: 0.24A, 240V: 0.21A, 277V: 0.18A

THD: 11.98% at 120V, 5.96% at 277V

Power Factor: 98.9% at 120V, 96.9% at 277V

Surge Protection: 2.5kV

#### Other

Note:

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

**Replacement:** Replaces up to 175W 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.

#### **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.

# 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

**Constant Current** 

0.42A

0.24A

0.21A

0.18A

**Project:** 

**Prepared By:** 

Type 120V

208V

240V

277V

**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.

Type:

Date:

LED Info

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 83 CRI

50W

4000K (Neutral)

50,000 Hours

5,648 lm

122.2

Watts

# Construction

**Cold Weather Starting:** 

The 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.

# Lens:

Glass

# Gaskets:

High-temperature silicone

# Green Technology:

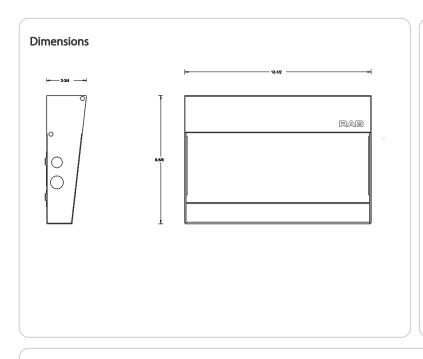
Mercury and UV free. RoHS-compliant components.

# Finish:

Formulated for high durability and long-lasting color

# W17-55LN





# 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
oracing	11101011/1

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