



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type 120V 208V 240V 277V Input Watts	Constant 0.20A/0.15A/0.10A 0.11A/0.10A/0.07A 0.10A/0.08A/0.06A 0.09A/0.07A/0.05A 11.8-23.4W	Watts Color Temp Color Accuracy L70 Lifespan Lumens Efficacy	22/17/11W 3500K/4000K/5000K 84-86 CRI 100,000 Hours 1,503-3,040 lm 125.3-133.3 lm/W	

# **Technical Specifications**

# **Field Adjustability**

## Field Adjustable:

Field Adjustable Light Output: 2 ft: 22W/17W/11W (factory default 22W) Color temperature selectable by 3500K, 4000K and 5000K (factory default 4000K)

# Compliance

# **UL Listed:**

Suitable for damp locations

# 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.

# **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-VRQUXD

## **Electrical**

#### Driver:

22W: Class P, Constant Current, 120-277V, 50/60 Hz, 120V: 0.20A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

17W: Class P, Constant Current, 120-277V, 50/60 Hz, 120V: 0.15A, 208V: 0.10A, 240V: 0.08A, 277V: 0.07A

11W: Class P, Constant Current, 120-277V, 50/60 Hz, 120V: 0.10A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

# Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

## THD:

1.29% at 120V, 9.1% at 277V

# **Power Factor:**

99.8% at 120V, 96.6% at 277V

# **Surge Protection:**

DM: 1Kv CM: 2Kv

# Performance

## Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### **LED Characteristics**

#### LEDs:

Long-life, high-efficiency, 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:**

The minimum starting temperature is -20°C (-4°F)

## **Maximum Ambient Temperature:**

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

# Housing:

Sustainable, biocomposite resin manufactured with coffee chaff, waste seashells, and recycled plastic.

#### Reflector:

Refractive Lens

#### Lens:

Diffused Polymethyl Methacrylate (PMMA)



# **Technical Specifications (continued)**

# Mounting:

Surface mount and VHOOKs standard. Fixtures designed for end to end connection. Through wiring kit not included.

## Finish:

Naturally occurring, beige, speckled pattern

## Green Technology:

Mercury free. Made with RoHS-compliant components and biorenewable components.

# Other

# Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture 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.

# Dimensions 24 9/16" 4 11/16" 6 7/16"

## **Features**

Affordable, easy to use LED wrap fixture 0-10V dimming, standard 100,000-Hour LED lifespan





Ordering Matrix							
Family	Size (Wattages)	Color Temp	Finish	Voltage	Options		
CW	2						
	<b>2</b> = 2 ft (22/17/11W) <b>4</b> = 4 ft (44/33/22W)	<b>Blank =</b> 3500K/4000K/5000K CCT Adjustable	<b>Blank =</b> Seashell	<b>Blank =</b> 120-277V, 0-10V Dimming	Blank = No Option /E = Battery Backup /MVS = Microwave Occupancy Sensor /MVS/E = Microwave Occupancy Sensor w/Battery Backup		