



Project:	Туре:
Prepared By:	Date:

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

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

I FDs:

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)

CW₂



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						
	2 = 2 ft (22/17/11W) 4 = 4 ft (44/33/22W)	Blank = 3500K/4000K/5000K CCT Adjustable	Blank = Seashell	Blank = 120-277V, 0-10V Dimming	Blank = No Option /E = Battery Backup /MVS = Microwave Occupancy Sensor /MVS/E = Microwave Occupancy Sensor w/Battery Backup		