



Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current	Watts	90/80/70W
120V	N/A	Color Temp	3000/4000/5000K
208V	N/A	Color Accuracy	83-86 CRI
240V	N/A	L70 Lifespan	N/A
277V	N/A	Lumens	10,347-13,705 lm
Input Watts	68.8-90.8W	Efficacy	141.7-160.3 lm/W

LED Info

Technical Specifications Field Adjustability Field Adjustable: Field Adjustable Light Output: 90W/80W/70W (factory default: 90W) Color Temperature Selectable: 3000K, 4000K and 5000K (factory default:4000K) Photocell Selectable: Built-in on/off photocell (factory default: off) Compliance UL Listed: Suitable for wet 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. IP Rating: Ingress protection rating of IP65 for dust and water DLC Listed: This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: S-39194P (Stairwell and Passageway Luminaires) DLC Product Code: S-ZJK54N (Fuel Pump Canopy Luminaires)			
Electrical Driver: Constant Current, Class 1, 120-277V, 50/60 Hz: 90W: 480V: 0.21A 80W: 480V: 0.18A 70W: 480V: 0.17A Dimming Driver: Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%. Aux Power Supply: Yes Dim to Off: Yes Surge Protection: L/N: 4 kV, L/N-PE: 6 kV Photocell: Built-in photocell included with on/off switch 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. Performance Lifespan: 100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations Construction Cold Weather Starting: The minimum starting temperature is -40°F (-40°C) Maximum Ambient Temperature: Suitable for use in up to 104°F (40°C) Lens: Polycarbonate clear flat lens Gaskets: Ethylene Propylene Diene Monomer (EPDM) Housing: Die-cast aluminum Reflector/Tray: Aluminum	

Technical Specifications (continued)

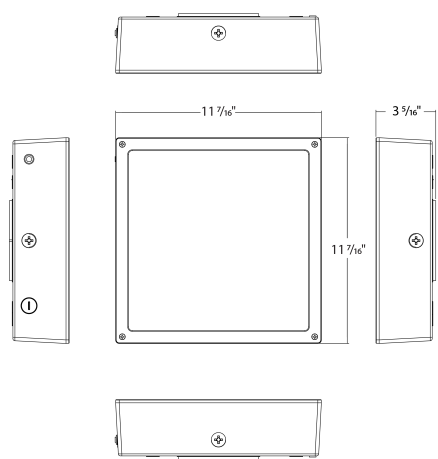
Finish:
Formulated for high durability and long-lasting color

Green Technology:
Mercury and UV free. RoHS-compliant components.

Other

5-Year 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.

Dimensions



Features

- 100,000-Hour LED lifespan
- 0-10V Dimming
- IP65 Rated
- 5-Year, limited warranty

Ordering Matrix

Family	Wattage	Color Temp	Lens	Finish	Driver	Controls	Battery Backup
VAN34	90		F	W	/480	/MVS	
	30 = 30/20/10W 90 = 90/80/70W 60 = 60/50/40W	Blank = 3000/4000/5000K CCT Adjustable	F = Flat Lens FFR = Frosted Flat Lens FR = Frosted Drop Lens Blank = Drop Lens	W = White Blank = Bronze	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	/MVS = Microwave Sensor /LCBS/MVS = Lightcloud Blue w/MVS Sensor /LC = Lightcloud Blank = On/Off Photocell	Blank = None /E = Battery Backup