

This economical linear LED washdown fixture is ideal for canopies, loading docks, tunnels, stairwells and other hard-to-reach areas where relamping is difficult and costly.

Color: White

Weight: 8.0 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type	Constant Current
120V	0.44A
208V	0.26A
240V	0.23A
277V	0.19A
Input Watts	48.4W

#### LED Info

Watts	50W
Color Temp	4000K (Neutral)
Color Accuracy	84 CRI
L70 Lifespan	50,000 Hours
Lumens	5,718
Efficacy	118.1 lm/W

## Technical Specifications

### 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.

#### 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: P5AQEEXS (Stairwell and Passageway Luminaires)

DLC Product Code: PM9WKN38 (Direct Linear Ambient Luminaires)

### 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:

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

### Construction

#### IP Rating:

Ingress protection rating of IP65 for dust and water (suitable for damp locations only when installed with Lightcloud Sensor)

#### Housing:

Impact-resistant polycarbonate with stainless steel door clips. 1/2" opening/ drill out (drill out by customer) for conduit and bushing/cord entry. [Click here for a detailed list of damaging chemicals.](#)

#### Mounting:

Quick-mount, stainless steel snap on brackets supplied for surface mounting. V-Hook brackets supplied standard for suspending the fixture.

#### Lens:

Diffuse polycarbonate lens for low glare and maximum protection

### Gaskets:

High-temperature silicone gaskets

### 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)

### Installation:

Tether Cables are provided for easy installation. Quick connector may be used for quick and easy wiring.

## Technical Specifications (continued)

## Construction

## Green Technology:

Mercury and UV free. RoHS-compliant components.

## Finish:

Formulated for high durability and long-lasting color

## Other

## 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](http://rablighting.com/warranty).

## Equivalency :

Equivalent to 32W 2 Lamp T8

## 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.

## Electrical

## Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.44A, 208V: 0.26A, 240V: 0.23A, 277V: 0.19A

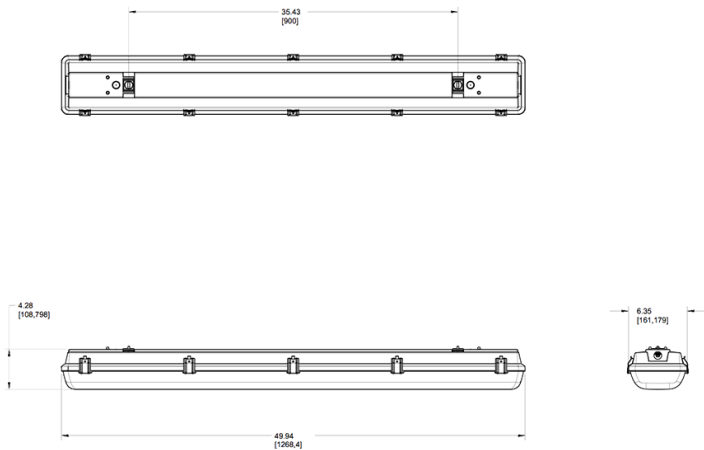
## THD:

8.6% at 120V, 11.6% at 277V

## Power Factor:

99.5% at 120V, 97.2% at 277V

## Dimensions



## Features

- Economical linear washdown solution
- Impact resistant polycarbonate housing
- Diffuse polycarbonate lens for protection and minimal glare
- Quick mount solutions - surface & suspended
- 0-10V dimming

## Ordering Matrix

Family	Length		Wattage	Color Temp	Driver	Options
SEAL	4	-	50	N	/D10	
	4 = 4 ft 8 = 8 ft		25 = 25W 50 = 50W 100 = 100W	Blank = 5000K Cool N = 4000K Neutral	/D10 = 0-10V Dimming 120-277V	Blank = No Option /LC = Lightcloud® Controller /LCS = Lightcloud® Sensor 120-277V <sup>1</sup>

<sup>1</sup> Suitable for damp locations only.