

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	25W	
120V	0.20A	Color Temp	5000K (Cool)	
208V	0.12A	Color Accuracy	84 CRI	
240V	0.11A	L70 Lifespan	100,000 Hours	
277V	0.10A	Lumens	3,009 lm	
Input Watts	23.7W	Efficacy	127 lm/W	

# **Technical Specifications**

#### Compliance

#### **UL Listed:**

Suitable for wet locations

#### UL 94:

5VA flame classification

#### NSF

NSF Certified by Public Health and Safety

# IP Rating:

Ingress protection rating of IP66 for dust and water

#### **NEMA Rating:**

4X, protected against corrosion

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: PFE6UJBI DLC Product Code: PMD3SNQF

#### Construction

### Length:

2 ft

## Reflector:

Specular polycarbonate

#### Housing:

IK09 impact-resistant polycarbonate with 5VA flame rating\*

1/2" openings for conduit and bushing/cord entry \*Polycarbonate is affected by cleaning agents or other liquids containing partial solvents such as low molecular weight aldehydes and ethers, ketones, esters, aromatic hydrocarbons and perchlorinated hydrocarbons. Click here for a detailed list of damaging chemicals.

### Mounting:

Quick-mount, surface, stainless steel spring clips and V-Hook with bracket screws are supplied. 3 additional mounting accessory kits available.

#### Lens:

Textured, diffuse polycarbonate lens for low glare and maximum protection

#### Gaskets:

EVA

#### **Cold Weather Starting:**

The minimum starting temperature is -30°C (-22°F)

# **Maximum Ambient Temperature:**

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

#### inish:

Formulated for high durability and long-lasting color

#### **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.

#### **Electrical**

### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.20A, 208V: 0.12A, 240V: 0.11A, 277V: 0.10A

#### THD:

7.52% at 120V, 12.68% at 277V

#### **Power Factor:**

99.4% at 120V, 90.7% at 277V

# **Surge Protection:**

4kV



# **Technical Specifications (continued)**

#### Performance

#### Lifespan:

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

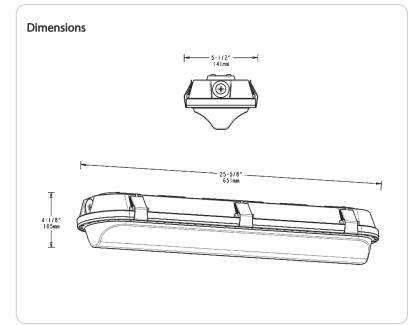
#### Other

### 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.



#### **Features**

Impact-resistant linear washdown

Ideal for tunnels and stairwells

 $\label{thm:monotone} \mbox{Mounting options: Chain, junction box, angled surface mount or vandal-resistant surface mount}$ 

IP66 Rating protects against dust & water ingress

5-Year, No-Compromise Warranty

100,000-Hour LED lifespan



Family	Length	UL Listing	Wattage	Color Temp	Finish	Driver Options	Options
SHARK	2	-	25		W	/D10	
	<b>2</b> = 2 ft	Blank = Standard	<b>18</b> = 18W (2 ft)	Blank = 5000K Cool	<b>W</b> = White	<b>/D10 =</b> 0-10V Dimming,	/LCS = Lightcloud® Sensor,
	4 = 4  ft	M = Marine Listed	<b>25 =</b> 25W (2 ft)	<b>N</b> = 4000K Neutral		120-277V	120-277V
8	8 = 8  ft		<b>36 =</b> 36W (4 ft)	<b>YN =</b> 3500K Warm		/480/D10 = 0-10V	/MVS = Microwave Occupancy
			<b>50 =</b> 50W (4 ft)	Neutral		Dimming, 480V	Sensor, 120-277V
			<b>70</b> = 70W (8 ft)				/LC/E2 = Lightcloud® Controller v
			<b>100</b> = 100W (8 ft)				Battery Backup, 120-277V
							/LCS/E2 = Lightcloud® Sensor w
							Battery Backup, 120-277V
							/MVS/E2 = Microwave Occupano
							Sensor w/ Battery Backup,
							120-277V
							Blank = No Option
							<b>/E2</b> = Battery Backup
							<b>/LC =</b> Lightcloud® Controller,