



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
	Туре	Constant Current	Watts	60W
	120V	0.50A	Color	3000K/4000K/5000K
	208V	0.40A	Temp	
	240V	0.30A 0.25A	Color Accuracy	80 CRI
	277V		L70	100,000 Hours
	Input Watts	57.9/58.4/57.2W	Lifespan	
			Lumens	7035/8190/7251
			Efficacy	121.6/140.3/126.7 lm/W

# **Technical Specifications**

## Field Adjustability

## Field Adjustable:

Color temperature selectable by 3000K, 4000K and 5000K

# Compliance

## UL Listed:

Suitable for wet locations

## IESNA LM-79 & IESNA 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.

## **Dark Sky Conformance:**

Conforms to (allows for conformance to) the IDA's fully shielding requirement, emitting no light above 90 degrees (with the exclusion of incidental light reflecting from fixture housing, mounts, and pole).

## **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: PLMK5TZVA46N

## 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

### Electrical

### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.50A, 208V: 0.40A, 240V: 0.30A, 277V: 0.25A

#### **Dimming Driver:**

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

### Photocell:

120-277V selectable photocell that can be turned on and off.

### Note:

All values are typical (tolerance +/- 10%)

### Construction

# IP Rating:

Ingress protection rating of IP65 for dust and water

### **Cold Weather Starting:**

The minimum starting temperature is -40°C (-40°F)

## **Maximum Ambient Temperature:**

Suitable for use in up to 50°C (122°F)



# **Technical Specifications (continued)**

## Construction

### Housing:

Precision die-cast aluminum housing and door frame

#### Lens:

Polycarbonate lens

## Mounting:

Hinged wiring access and conduit entries on the back, sides, top and bottom make installation a snap

## Cut Off:

Full cutoff (0°)

#### Finish:

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

## Other

## 5 Yr Limited Warranty:

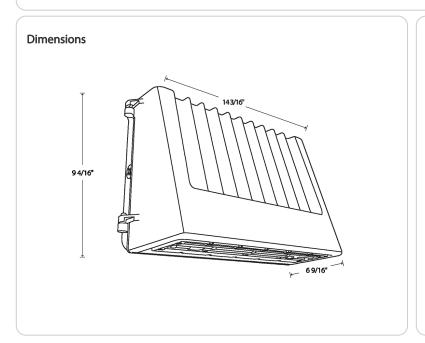
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

### Equivalency:

Equvalent to 350W Metal Halide

## **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**

Selectable CCT

Full cutoff

Selectable on/off photocell

0-10V dimming standard

## Ordering Matrix

Family	Style	Wattage
SLIM17FA	FC	60
	FC = Full cutoff	<b>40</b> = 40W
		<b>60</b> = 60W