



Color: Bronze

Weight: 7.1 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Туре	Constant Current	Watts	60W	
120V	0.50A	Color Temp	3000/4000/5000K	
208V	0.40A	Color	80 CRI	
240V	0.30A	Accuracy	00 CIII	
277V	0.25A	L70 Lifespan	100,000 Hours	
Input Watts 57.9	57.9/58.4/57.2W	Lumens	7035/8190/7251 lm	
		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 & 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: PLMK5TZVA46N

# Performance

# Lifespan:

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

# Wattage Equivalency:

Equvalent to 350W Metal Halide

### **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.

### **Surge Protection:**

L-N:4kV, L/N-GND:4KV

## Construction

# **Cold Weather Starting:**

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

### **Ambient Temperature:**

Max Power Temp Rating: 50°C (122°F) Middle Power Temp Rating: 50°C (122°F)) Low Power Temp Rating: 50°C (122°F)

### Housing

Precision die-cast aluminum housing and door frame

### Lens:

Polycarbonate lens

# Cut Off:

Full cutoff (0°)

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

# Installation

# Mounting:

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



# **Technical Specifications (continued)**

# 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 <u>rablighting.com/warranty.</u>

### **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.

# 9 4/16° 9 4/16° 6 9/16°

### **Features**

Selectable CCT

Full cutoff

Selectable on/off photocell

0-10V dimming, standard

Ordering Matrix	(					
Family	Style	Wattage	Color Temp	Finish	Driver	Options
SLIM17FA	FC	60				
	FC = Full cutoff	40 = 40W 60 = 60W 100 = 100W 120 = 120W 150 = 150W	<b>Blank =</b> 3000/4000/5000K Adjustable	Blank = Bronze	<b>Blank</b> = 120-277V	Blank = Selectable On/Off Photocell /MVS = Selectable On/Off Photocell w/Microwave Motion Sensor /LCB = Lightcloud Blue /LCBS = Lightcloud Blue w/PIR Sensor /LCBS/MVS = Lightcloud Blue w/MVS Sensor