



Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Туре	Constant Current	Watts	15W
120V	0.13A	Color Temp	3000K/4000K/5000K
208V	0.07A Color		70 CRI
240V	0.06A	Accuracy	
277V	V 0.05A L7	L70 Lifespan	100,000 Hours
Input Watts	14.2/14/14.2W	Lumens	1761/1904/1852 lm
		Efficacy	124/136.2/130.3 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 IESNAIm-79 and Im-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: PL0MVJOV62Q3

# Performance

## Lifespan:

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

# Wattage Equivalency:

Equivalent to 70W Metal Halide

#### **LED Characteristics**

#### LEDs:

Long-life, high-efficiency, surface-mount LEDs

# Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.13A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

## **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 Integrated button photocell included.

# **Surge Protection:**

L-N:2.5KV,L/N-GND:2.5KV

#### 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

# Mounting:

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

#### Cut Off:

Adjustable from  $0^{\circ}$  (full cutoff) to  $90^{\circ}$ . 7 settings at  $15^{\circ}$  each.

#### Finish:

Formulated for high durability and long-lasting color

# Green Technology:

Mercury and UV free. RoHS-compliant components.

# Other

#### Note:

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



# **Technical Specifications (continued)**

# 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.

# 7 3/8" 7 3/8" 41/2"

# **Features**

Selectable CCT

Adjustable cutoff

Integrated photocell

0-10V dimming, standard

# **Ordering Matrix**

Family	Wattage	Style
SLIM17FA	15	ADJ
	15 = 15W 30 = 30W	ADJ = Angle Adjustable