



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info			
Type	Constant Current	Watts	60W		
120V	0.50A	Color Temp	3000K/4000K/5000K		
208V	0.35A	Color	83-85 CRI		
240V	0.28A	Accuracy	03 03 6111		
277V	0.22A	L70 Lifespan	100,000 Hours		
Input Watts	30-59.5W	Lumens	3891-8372		
		Efficacy	129.7-146.4 lm/W		

# **Technical Specifications**

# Field Adjustability

# 3-Way Field Adjustable:

Field Adjustable Light Output: 30W/50W/60W (factory default 60W) 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.

### **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: PTG13VXA

## **Electrical**

## Driver:

Constant Current, Class 2, 120-277V, 50/60Hz,120V: 0.50A, 208V: 0.35A, 240V: 0.28A, 277V: 0.22A

## **Dimming Driver:**

Driver includes wiring for 0-10V dimming systems. Dim as low as 10%.

### THD:

15.74% at 120V, 13.59% at 277V

## **Power Factor:**

98.6% at 120V, 93.3% at 277V

### Photocell:

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

#### Note:

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

### **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.

# Construction

## IP Rating:

Ingress protection rating of IP65 for dust and water

# **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)



# **Technical Specifications (continued)**

## Construction

### **Maximum Ambient Temperature:**

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

### Housing:

Precision die-cast aluminum

### Mounting:

Robust knuckle mount with 180° adjustable swivel arm. Tilt angle in 10° increments.

#### Lens:

Tempered glass

### Reflector:

Polycarbonate

## **Effective Projected Area:**

EPA = 0.68

## Finish:

Formulated for high durability and long-lasting color

### **Green Technology:**

Mercury and UV free. RoHS-compliant components.

# Optical

## **NEMA Type:**

NEMA Beam Spread of 7H x 7V

#### Other

### **Shorting Cap:**

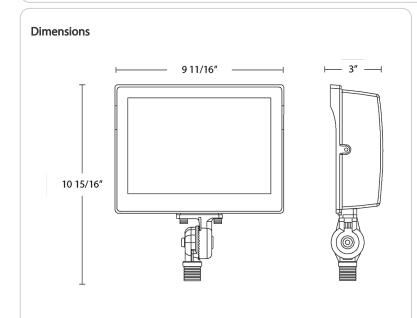
Shorting Cap for Twistlock Receptacle

### 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.



## **Features**

- 3-Way field adjustability
- 0-10V Dimming, standard
- 100,000-hour LED lifespan
- Selectable photocell (on/off) included
- 5-Year, Limited Warranty



amily	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	60					
	<b>35 =</b> 35/25/15W	XFU = 3-Way Field	Blank = 3000/4000/5000K	Blank = Knuckle	Blank =	Blank = 120-277V	Blank = Selectable
	<b>60</b> = 60/50/30W	Adjustable	Selectable	SF = Slipfitter	Bronze	/480 = 480V	photocell
	<b>80 =</b> 80/60/40W			T = Trunnion	W = White		
	<b>15 =</b> 15W						
	<b>35 =</b> 35W						
	60 = 60W						
	<b>80 = 80</b> W						
	<b>105 =</b> 105W						
	<b>140 =</b> 140W						
	<b>105</b> = 105/75/50W						
	<b>140</b> = 140/100/70W						
	<b>205 =</b> 205/150/100W						