



Color: Bronze

Weight: 20.6 lbs

Project:

Type:

Prepared By:

Date:

**Driver Info**

Type	Constant Current
120V	2.79A
208V	1.80A
240V	1.60A
277V	1.21A
Input Watts	175-334.4W

**LED Info**

Watts	330W
Color Temp	3000K/4000K/5000K
Color Accuracy	71-74 CRI
L70 Lifespan	100,000 Hours
Lumens	23907-49228
Efficacy	136.6-153 lm/W

**Technical Specifications****Field Adjustability****3-Way Field Adjustable:**

Field Adjustable Light Output:  
175W/250W/330W (factory default 205W)  
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: P9D60G7J

**Electrical****Driver:**

Constant Current, Class 2, 120-277V, 50/60Hz, 120V:  
2.79A, 208V: 1.80A, 240V: 1.60A, 277V: 1.21A

**Dimming Driver:**

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

**THD:**

15.36% at 120V, 15.36% at 277V

**Power Factor:**

99.8% at 120V, 96.9% at 277V

**Photocell:**

120-277V Twistlock photocell included. Photocell is compatible with 120-277V.

**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:**

The 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:

Trunnion mount with stainless steel hardware

#### Lens:

Tempered glass

#### Reflector:

Polycarbonate

### Tilt Increment:

Rotates in 30 degree increments

### Effective Projected Area:

EPA = 1.7

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

### Optical

#### NEMA Type:

NEMA Beam Spread 7H x 6V

### 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 [rablighting.com/warranty](http://rablighting.com/warranty).

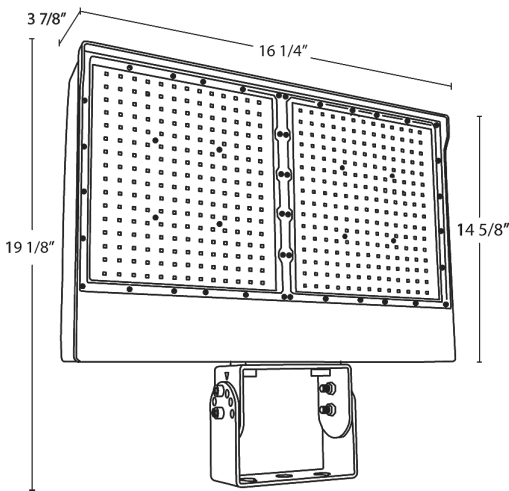
#### Buy American Act Compliance:

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.

#### Equivalency:

Equivalent to 1000W Metal Halide

## Dimensions



## Features

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

## Ordering Matrix

Family	Field Adjustability	Wattage	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	330		T			/PCT
	XFU = 3-Way Field Adjustable	35 = 35/25/15W 60 = 60/50/30W 80 = 80/60/40W 15 = 15W 35 = 35W 60 = 60W 80 = 80W 105 = 105W 140 = 140W 105 = 105/75/50W 140 = 140/100/70W 205 = 205/150/100W 330 = 330/250/170W	Blank = 3000/4000/5000K Selectable	Blank = Knuckle SF = Slipfitter T = Trunnion	Blank = Bronze W = White	Blank = 120-277V /480 = 480V	Blank = Selectable photocell