



Project:	Туре:
Prepared By:	Date:

Driver Info LED		LED Info	nfo		
Type 120V	Constant Current	Watts Color Temp	330W 3000K/4000K/5000K		
208V	N/A	Color	71-74 CRI		
240V 277V	N/A N/A	Accuracy L70 Lifespan	100,000 Hours		
Input Watts	175-327.7W	Lumens Efficacy	14104-49783 80.6-157.6 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: PXOCPIQX

## **Electrical**

## Driver:

Constant Current, Class 2, 480V, 50/60Hz, 480V: 0.73A

## **Dimming Driver:**

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

#### THD:

9.52% at 480V

## **Power Factor:**

93.2% at 480V

#### Photocell:

480V Twistlock photocell included. Photocell is only compatible with 480V.

#### 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:

Slipfitter with 180° pivot available for mounting on 2 3/8" tenon

#### Lens:

Tempered glass

#### Reflector:

Polycarbonate

## **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.

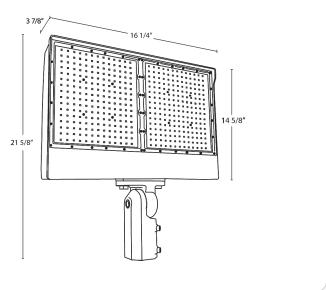
## **Buy American Act Compliance:**

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

# X17XFU330SF/480/PCT



Family	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	330		SF		/480	/PCT
1 20	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 40 = 140/100/70W 05 = 205/150/100W 30 = 330/250/170W	<b>XFU =</b> 3-Way Field Adjustable	Blank = 3000/4000/5000K Selectable	Blank = Knuckle SF = Slipfitter T = Trunnion	Blank = Bronze W = White	<b>Blank</b> = 120-277V / <b>480</b> = 480V	Blank = Selectable photocell