

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	05 05 0111	
277V	0.22A	L70 Lifespan	100,000 Hours	
Input Watts	30-59.5W	Lumens	3891-8372 lm	
		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

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: 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

Surge Protection:

CM: 2.5kV DM: 2.5kV

LED Characteristics

I FDs

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

Cold Weather Starting:

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

Ambient Temperature:

Max Power Temp Rating: 40°C (104°F) Middle Power Temp Rating: 46°C (114°F) Low Power Temp Rating: 55°C (132°F)

Housing:

Precision die-cast aluminum

Mounting:

Trunnion mount with stainless steel hardware

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

X17XFU60TW



Technical Specifications (continued)

Other

Shorting Cap:

Shorting Cap for Twistlock Receptacle

5 Yr Limited Warranty:

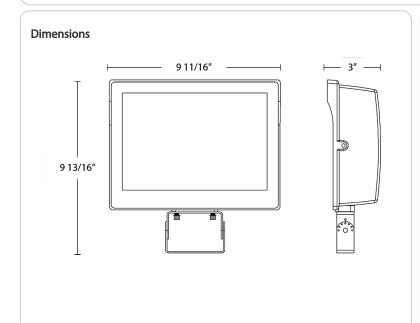
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

Note:

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

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



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