



Color: White

Weight: 10.0 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current	Watts	140W
120V	1.13A/0.82A/0.58A	Color Temp	3000K/4000K/5000K
208V	0.65A/0.47A/0.34A	Color Accuracy	81-83 CRI
240V	0.57A/0.41A/0.29A	L70 Lifespan	100,000 Hours
277V	0.49A/0.35A/0.25A	Lumens	11,345-21,118 lm
Input Watts	69.87-141.98W	Efficacy	142.9-166.5 lm/W

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

Field Adjustable Light Output:

140/100/70W (factory default 140W)

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.

IP Rating:

Ingress protection rating of IP65 for dust and water

Electrical**Driver:**

140W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 1.13A, 208V: 0.65A, 240V: 0.57A, 277V: 0.49A
 100W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 0.82A, 208V: 0.47A, 240V: 0.41A, 277V: 0.35A
 70W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 0.58A, 208V: 0.34A, 240V: 0.29A, 277V: 0.25A

Dimming Driver:

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

THD:

9.36% at 120V, 10.36% at 277V

Power Factor:

99.8% at 120V, 94% at 277V

Photocell:

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

Surge Protection:

CM: 6kV

DM: 4kV

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**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: 48°C (118°F)

Low Power Temp Rating: 55°C (131°F)

Housing:

Precision die-cast aluminum

Mounting:

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

Lens:

Tempered glass

Reflector:

Polycarbonate

Tilt Increment:

Rotates in 6 degree increments

Effective Projected Area:

EPA = 1.35

Technical Specifications (continued)**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:

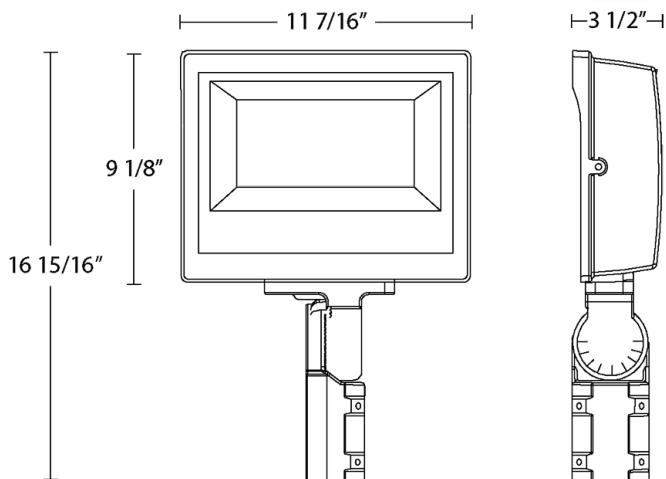
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

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.

Dimensions**Features**

3-Way field adjustability

0-10V Dimming, standard

100,000-hour LED lifespan

5-Year, limited warranty

Ordering Matrix

Family	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	140	Blank = 3000K/4000K/5000K Adjustable	SF	W	Blank = 120-277V /480 = 480V	Blank = Selectable photocell
				T = Trunnion SF = Slipfitter Blank = Knuckle	W = White Blank = Bronze		

60 = 60/50/30W
80 = 80/60/40W
35 = 35/25/15W
330 = 330/250/170W
205 = 205/150/100W
140 = 140/100/70W
105 = 105/75/50W

XFU = 3-Way Field Adjustable

Blank = 3000K/4000K/5000K Adjustable

T = Trunnion
SF = Slipfitter
Blank = Knuckle

W = White
Blank = Bronze