X17XFU35



Color: Bronze

Weight: 2.7 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	0.28A/0.20A/0.12A
208V	0.16A/0.12A/0.07A
240V	0.14A/0.10A/0.06A
277V	0.12A/0.09A/0.05A
Input Watts	14.78-35.18W

LED Info

Watts	35W
Color Temp	3000/4000/5000K
Color Accuracy	81-83 CRI
L70 Lifespan	100,000 Hours
Lumens	2,305-5,031 lm
Efficacy	137.9-163.7 lm/W

Technical Specifications

Field Adjustability

3-Way Field Adjustable:
Field Adjustable Light Output:
15W/25W/35W (factory default 35W)
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

DLC Listed:
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

Electrical

Driver:
35W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 0.28A, 208V: 0.16A, 240V: 0.14A, 277V: 0.12A
25W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 0.20A, 208V: 0.12A, 240V: 0.10A, 277V: 0.09A
15W: Constant Current, Class 1, 120-277V, 50/60Hz, 120V: 0.12A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

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

THD:
10.33% at 120V, 10.63% at 277V

Power Factor:
99.7% at 120V, 93% at 277V

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

Surge Protection:
2.5 kV

Shorting Cap:
Shorting Cap included for Twistlock Receptacle

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°F (-40°C)

Ambient Temperature :
Max Power Temp Rating: 104°F (40°C)
Middle Power Temp Rating: 48°C (119°F)
Low Power Temp Rating: 56°C (133°F)

Housing:
Precision die-cast aluminum

Lens:
Tempered glass

Reflector:
Polycarbonate

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Technical Specifications (continued)

Finish:
Formulated for high durability and long-lasting color

Green Technology:
Mercury and UV free. RoHS-compliant components.

Installation

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

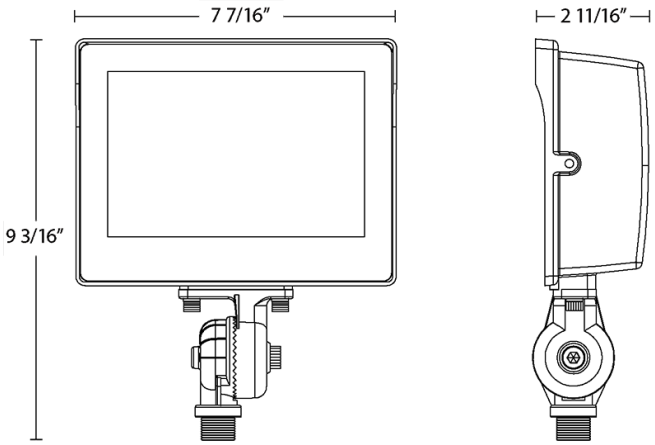
Optical

NEMA Type:
NEMA Beam Spread 7H x 7V

Other

5-Year 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.

Dimensions



Features

- 3-Way field adjustability
- 0-10V Dimming, standard
- 100,000-hour LED lifespan
- 5-Year, limited warranty

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X17XFU35

Ordering Matrix

Family	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Driver	Options
X17	XFU	35					
	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 =** 3000/4000/5000K Adjustable	**T =** Trunnion **SF =** Slipfitter **Blank =** Knuckle	**W =** White **Blank =** Bronze	**Blank =** 120-277V **/480 =** 480V	**Blank =** Selectable photocell

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