X17FA60SFW

RAB

Project:	Type:
Prepared By:	Date:

Ultra-economy field adjustable X17 is available in three sizes and a total of 6 lumen packages, all with a wide 7H x 7V NEMA distribution that makes them the optimal floodlight for a large variety of general-purpose applications. 0-10V dimming is standard on all models.

Color: White   Weight: 7.5 lbs

Driver Info

Type	Constant Current
120V	0.60A
208V	0.35A
240V	0.28A
277V	0.24A
Input Watts	59.5/57.2/59.4W

LED Info

Watts	60W
Color Temp	3000K/4000K/5000K
Color Accuracy	83/85/83 CRI
L70 Lifespan	100,000 Hours
Lumens	7782/8372/8178 lm
Efficacy	130.8/146.4/137.7 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:
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: PL4EJKCBAZCG

Electrical

Driver:
Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.60A, 208V: 0.35A, 240V: 0.28A, 277V: 0.24A

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

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)

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

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

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%)

Technical Specifications (continued)
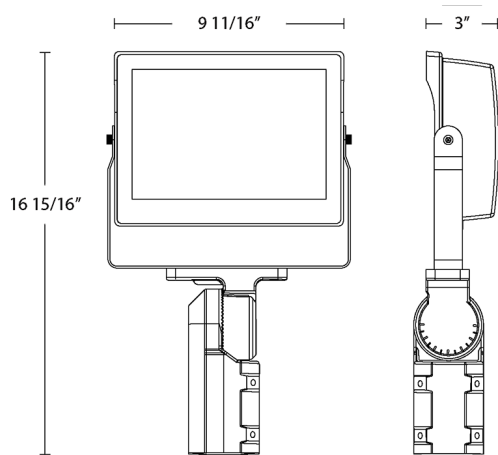
Buy American Act Compliance:

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.

Performance

Wattage Equivalency:

Equivalent to 250W Metal Halide

Dimensions

9 11/16"

3"

16 15/16"

Features

- DLC Premium listed
- IP65 Rated
- 100,000-Hour LED lifespan
- 5-Year, limited warranty

Ordering Matrix

Family	Wattage	Field Adjustability	Mounting	Finish	Color Temp	Voltage	Options
X17	FA	60		SF	W		
	15 = 15W **35** = 35W **60** = 60W **80** = 80W **105** = 105W **140** = 140W **15** = 15W **35** = 35W **60** = 60W **80** = 80W **105** = 105W **140** = 140W	**FA** = 2-Way Field Adjustable	**Blank** = Knuckle **SF** = Slipfitter **T** = Trunnion	**Blank** = Bronze **W** = White	**Blank** = 3000K/4000K/5000K Selectable	**Blank** = 120-277V **/480** = 480V	**Blank** = Selectable photocell

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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