X17XFU140SFW

RAB

Color: White   Weight: 10.0 lbs

<table>
<tr><td colspan="2">Project:</td><td>Type:</td></tr>
<tr><td colspan="2">Prepared By:</td><td>Date:</td></tr>
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Driver Info

Type	Constant Current
120V	1.17A
208V	0.75A
240V	0.65A
277V	0.54A
Input Watts	70-140.3W

LED Info

Watts	140W
Color Temp	3000K/4000K/5000K
Color Accuracy	83-85 CRI
L70 Lifespan	100,000 Hours
Lumens	8947-19158
Efficacy	127.8-141.5 lm/W

Technical Specifications

Field Adjustability

3-Way Field Adjustable:

Field Adjustable Light Output:
70W/100W/140W (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.

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: P596G73J

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz,120V: 1.17A, 208V: 0.75A, 240V: 0.65A, 277V: 0.54A

Dimming Driver:

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

THD:

3.85% at 120V, 9.13% at 277V

Power Factor:

99.9% at 120V, 93.2% at 277V

Photocell:

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

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 = 1.35

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:

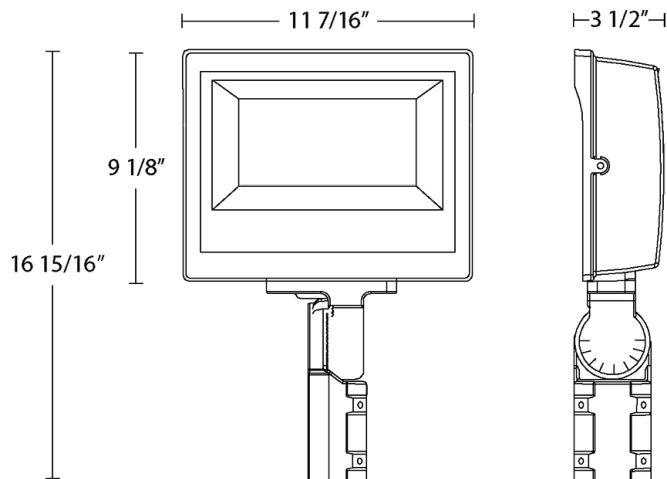Shorting Cap for Twistlock Receptacle

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.

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

11 7/16"   3 1/2"   9 1/8"   16 15/16"

Features

- 3-Way field adjustability
- 0-10V Dimming, standard
- 100,000-hour LED lifespan
- Selectable photocell (on/off) included
- 5-Year, Limited Warranty

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

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Ordering Matrix

Family	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	140		SF	W		

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

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