



| Project: | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | o | LED Info | | | |
|-------------|------------------|--------------|-------------------|--|--|
| Type | Constant Current | Watts | 140W | | |
| 120V | N/A | Color Temp | 3000K/4000K/5000K | | |
| 208V | N/A | Color | 83-85 CRI | | |
| 240V | N/A | Accuracy | 05 05 0111 | | |
| 277V | 0.32A | L70 Lifespan | 100,000 Hours | | |
| Input Watts | 70-142,6W | Lumens | 8980-19532 | | |
| • | | Efficacy | 128.3-142.6 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: PNT2IW3O

Electrical

Driver:

Constant Current, Class 2, 480V, 50/60Hz, 480V: 0.32A

Dimming Driver:

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

Photocell:

480V 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)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Housing:

Precision die-cast aluminum



Technical Specifications (continued)

Construction

Mounting:

Trunnion mount with stainless steel hardware

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:

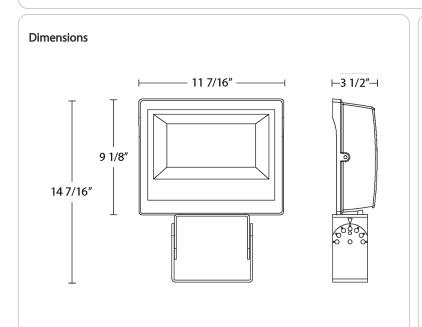
Shorting Cap for Twistlock Receptacle

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.



Features

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

| amily | Wattage | Field Adjustability | Color Temp | Mounting | Finish | Voltage | Options |
|-------|---------------------------|---------------------|--------------------------------|-----------------|-----------|-------------------------|--------------------|
| X17 | XFU | 140 | | Т | | /480 | |
| | 35 = 35/25/15W | XFU = 3-Way Field | Blank = 3000/4000/5000K | Blank = Knuckle | Blank = | Blank = 120-277V | Blank = Selectable |
| | 60 = 60/50/30W | Adjustable | Selectable | SF = Slipfitter | Bronze | /480 = 480V | photocell |
| | 80 = 80/60/40W | | | T = Trunnion | W = White | | |
| | 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 | | | | | | |