



Color: Bronze

Weight: 13.2 lbs

Project:

Type:

Prepared By:

Date:

### Driver Info

Type	Constant Current
120V	1.50A
208V	0.80A
240V	0.70A
277V	0.06A
Input Watts	69.8-151.22W

### LED Info

Watts	150W
Color Temp	3000K/4000K/5000K
Color Accuracy	71-73 CRI
L70 Lifespan	100,000 Hours
Lumens	11168-21875.1 lm
Efficacy	134-165.9 lm/W

## Technical Specifications

### Field Adjustability

#### Field Adjustable:

Field Adjustable Light Output:  
150W/100W/70W (factory default 150W)  
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: PADCS57LP

### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 1.50A, 208V: 0.80A, 240V: 0.70A, 277V: 0.60A

#### Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

#### Surge Protection:

10kV

#### 7-Pin Receptacle:

ANSI C136.41 7-pin receptacle, compatible with wireless control systems

### Performance

#### Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### Construction

#### IES Classification:

The Type III distribution is ideal for roadway, general parking and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

#### 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: 51°C (123°F)  
Low Power Temp Rating: 56°C (132°F)

#### Lens:

Polycarbonate lens

#### Housing:

Die-cast aluminum housing, lens frame and mounting arm

#### Vibration Rating:

3G vibration rating per ANSI C136.31

#### EPA:

1 Fixture: 0.46  
2 Fixtures at 90°: 0.60  
2 Fixtures at 180°: 0.93  
3 Fixtures at 90°: 0.93  
4 Fixtures at 90°: 0.93

#### EPA with Slipfitter & Adjustable Arm Mounting Accessories (Sold Separately)

1 Fixture: 0.66  
2 Fixtures at 90°: 0.80  
2 Fixtures at 180°: 1.32  
3 Fixtures at 90°: 1.32  
4 Fixtures at 90°: 1.32

#### Mounting:

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole Adaptor plate included as a standard. Easy slide and lock to mount fixture with ease. Round pole diameter must be >4" to mount fixtures at 90° orientation.

## Technical Specifications (continued)

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

## LED Characteristics

### LEDs:

Long-life, high-efficiency, 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.

## Optical

### BUG Rating:

B5 U0 G4

## Other

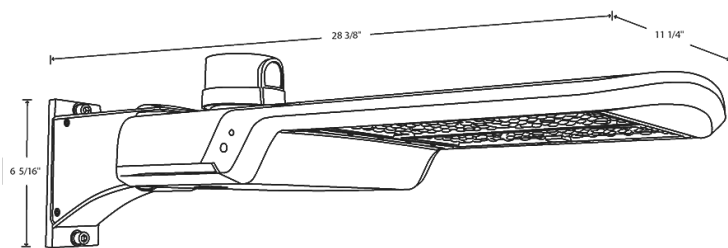
### 5 Yr Limited Warranty:

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](http://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



## Features

Color Adjustable: 5000K/4000K/3000K

3-pin twistlock and shorting cap included

Integrated NEMA 7-pin receptacle enables easy upgrade to smart controls

0-10V Dimming, standard

100,000-hour LED lifespan

5-Year, limited warranty

## Ordering Matrix

Family	Wattage	Color Temp	Voltage	Finish	Options
A17 XFU	150 150 = 150/100/70W 300 = 300/240/200W	Blank = 3000K/4000K/5000K Field Adjustable	Blank = 120-277V, 0-10V Dimming	Blank = Bronze B = Black W = White	Blank = No Option /LC = Lightcloud® Controller

*A17 XFU comes standard with:  
Adjustable Universal Pole Mount  
7-Pin Receptacle  
Twistlock Photocell  
Shorting Cap*