

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

| Driver Info | | LED Info | |
|-------------|------------------|--------------|----------------------|
| Туре | Constant Current | Watts | 20W |
| 120V | 0.20A | Color Temp | 3000K-5000K |
| 208V | N/A | Color | 81/84/84 CRI |
| 240V | N/A | Accuracy | 0.70.70.10.1 |
| 277V | N/A | L70 Lifespan | 100,000 Hours |
| Input Watts | 19.6/19.7/19.8W | Lumens | 2,000/2,072/2,094 lm |
| • | | Efficacy | 102/105.2/105.8 lm/W |

Technical Specifications

Field Adjustability

Color Tunable:

3 discrete color temperatures

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP65 for dust and water

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 on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: S-PST1KW

LED Characteristics

LEDs:

Long-life, high-efficacy, discrete, surface-mount LEDs

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for (SSL) Products, ANSI C78.377-2017.

Electrical

Driver:

20W: Constant Current, Class 1, 120V, 60 Hz,120V: 0.20A

THD:

13.37% at 120V

Power Factor:

97.9% at 120V

Dim to Off:

No

Aux Power Supply:

No

Photocell:

Integrated photocell included with on/off switch (factory default: off)

Sensor Settings

Surge Protection:

1kV

Performance

Lifespan:

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

Construction

Cold Weather Starting:

The minimum starting temperature is -20°C (-4°F)

Maximum Ambient Temperature:

Suitable for use in up to 50°C (122°F)

Housing:

Polycarbonate

Reflector:

Polycarbonate

Effective Projected Area:

2000 square foot

Lens:

Polycarbonate lens



Technical Specifications (continued)

Finish

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation

Mounting:

Wall mount

Other

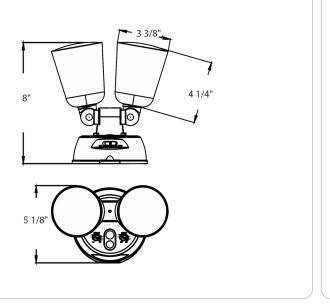
5 Yr Limited Warranty:

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.

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

100,000-Hour LED lifespan

DLC Listed

5-Year, limited warranty

Ordering Matrix

| Family | Wattage | Color Temp | Finish | Driver |
|--------|--------------------|-----------------------------------|------------------------------------|---------------------------------------|
| L2X | | | W | |
| | Blank = 20W | Blank = 3000-5000K Tunable | Blank = Bronze W = White B = Black | Blank = 120V, Stepless Dimming |