

# L2X LUMINATOR



BRONZE



WHITE



BLACK

Security lighting with tunable white light



RoHS

## PERFORMANCE

L2X	3000K	4000K	5000K
Input Watts	19.6W	19.7W	19.8W
Light Output (lm)	2,000	2,072	2,094
Efficacy (lm/W)	102.0	105.2	105.8
CRI	81	84	84
Voltage	120V	120V	120V
THD	13.3%	13.4%	13.4%
Power Factor	97.9%	97.9%	97.9%

## TECHNICAL SPECIFICATIONS

### COMPLIANCE

#### 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 ID: S-PST1KW

PROJECT:

DATE:

TYPE:

PREPARED BY:



## FEATURES

- Color temperature: Tunable white 3000-5000K (4000K default)
- On/off photocell (default Off)
- Suitable for wet locations
- IP65 rated
- 5-year, limited warranty

## TECHNICAL SPECIFICATIONS

#### Operating Voltage

120 Vac @ 60Hz

#### Operating Current

0.2A

#### Daylight threshold

5-45lux (fixed)

#### Color temperature (Field-Adjustable)

Tunable white, 3000-5000K

#### Photoelectric control

Deactivates lights during daylight

#### Range

200-2200 lm

#### Light Output

2,094 lm

#### Brightness

10% - 100%

## DEFAULT SETTING

Dimmer	2,072Lm
Color Temperature	4000K
Photocell	Off

## TECHNICAL SPECS

### CONSTRUCTION

**Operation temperature**  
-20°C to 50°C (-4°F to 122°F)

**Housing Material**  
Polycarbonate

**Lens**  
Frosted polycarbonate

**Reflector**  
Polycarbonate

**Mounting Height**  
Max 12 feet (Wall or eave mounted (default)/Ceiling mounted)

**IP Rating**  
Ingress protection of IP65 for dust and water

**Finish**  
Our environmentally friendly polyester powder coatings are formulated for high durability and long lasting color and contain no VDC or toxic heavy metals.

### ELECTRICAL

**AMPs (120V)**  
0.2A

**Effective Projected Area (EPA)**  
2000 ft<sup>2</sup>

**Surge Protection**  
1kV

**Photocell**  
On/Off

### PERFORMANCE

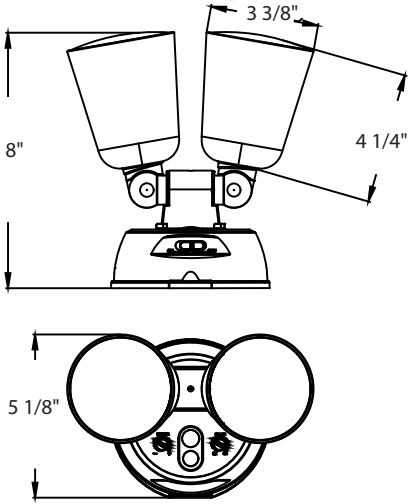
**Lifespan**  
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

### OTHER

**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).

## DIMENSIONS

L2X  
Weight: 1.2 lbs



## ORDERING MATRIX

L2X

Family	Wattages	Color Temperature	Finish	Driver
L2X	BLANK 20W	BLANK 3000K to 5000K, Tunable	BLANK W B Bronze White Black	BLANK 120V, No dimming