

L2X LUMINATOR

RAB

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 ft²

Surge Protection

1kV

Photocell

On/Off

PERFORMANCE

Lifespan

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

OTHER

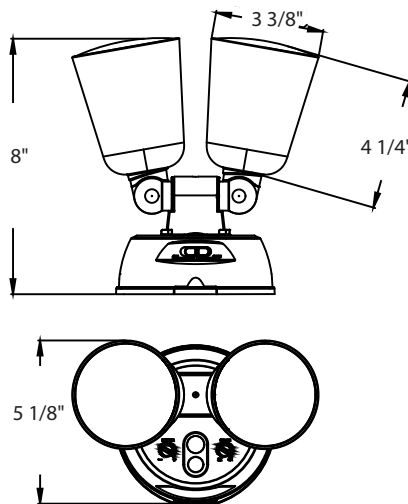
Warranty

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.

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, Stepless Dimming