LU160 LUMINATOR W/PIR SENSOR





BRONZE



WHITE

PROJECT:

DATE:

TYPE:

PREPARED BY:



RI ACH

Security lighting with tunable white light and motion sensor













MOUNTING HEIGHT

STATE OF THE STATE







FEATURES

- Time-adjustable stepless dimming
- Field-adjustable light output and color temperature (Tunable white 3000-5000K)
- 160° Maximum detection angle
- 50ft Maximum detection range
- Customizable threshold daylight sensor (PHOTOCELL), hold time (TIME) and sensor sensitivity (SENS)
- Passive infrared occupancy sensor with mounting up to 50'
- Suitable for wet locations

PERFORMANCE

LU160	3000K	5000K
Input Watts	19.4	19.3
Light Output (Im)	2,023	2,096
Efficacy (lm/W)	104.3	108.6
CRI	83	83
Voltage	120V	120V
THD	11.36%	11.25%
Power Factor	98.2%	98.3%

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-8WLTMS

TECHNICAL SPECIFICATIONS

Operating Voltage

120 Vac @ 60Hz

Operating Current

0.17A

Detection Area

Maximum diameter 50ft

Detection Angle

160°

Detection Range

Max redius 50 ft (wall mounted)

Hold Time

5s~10min

Daylight threshold

5-2000lux

Color temperature (Field-Adjustable)

Tunable white, 3000-5000K

Photoelectric control

Deactivates lights during daylight

Light Output

10% to 100% stepless dimmer