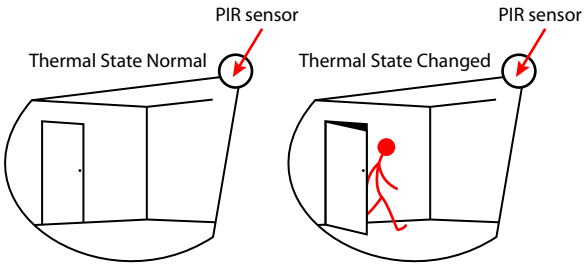
LAMARLED

occu-smart® S³
simple sensor solutions

The SSLED series is part of our Occu-Smart® S³ product line. Equipped with an infrared motion sensor, this fixture is ideal for stairwells, coves, restrooms and a variety of other areas and features a choice of sensor lens patterns for optimal coverage

SSLED Sparta series single sensor LED





Passive infrared (PIR) senses occupancy by detecting the difference between the heat emitted from the human body in motion and the background space. Best for use in areas with: an unobstructed view, high air flow, and/or ceiling mount

Features and Specifications:

Construction:
- Housings are die-formed of code gauge steel
- Ample knockouts are provided for convenient mounting
- Smooth frosted polycarbonate diffuser, injection molded end caps

Size Options:
- Available in 2′ or 4′ lengths (nominal)

Sensor:
- Passive infrared (PIR)
- Choice of 10%, 25%, 50% bi-level or on/off

Listing & Ratings:
- All electrical components are U.L. listed or recognized
- All fixtures are U.L. Certified and Union made in the USA

Mounting Options:
- Surface mount on walls or ceilings

Driver:
- Universal voltage 120-277V standard
- Custom driver tuning available for specific lumen requirements

Warranty:
- 5 years - part replacement only (see our terms & conditions page at www.lamarled.com for details)

See page 2 for lumen chart, dimensions & accessories

Ordering Guide / Example **SSLED48-40-25**

SSLED				
Series	Size	CCT	Dimming Options	General Options
SSLED = Single sensor LED	**24** = 2′ (nominal) **48** = 4′ (nominal)	**30** = 3000K **35** = 3500K **40** = 4000K **50** = 5000K	**50** = Bi-level 50% standby **25** = Bi-level 25% standby **10** = Bi-level 10% Standby **FO** = On/Off	**EM** = Emergency pack >90 min., >500 lumens (higher output & run time available - consult factory)

Consult factory for additional options not shown or listed

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A

Project Information:

Job Name: _____ Fixture Type: _____

Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:

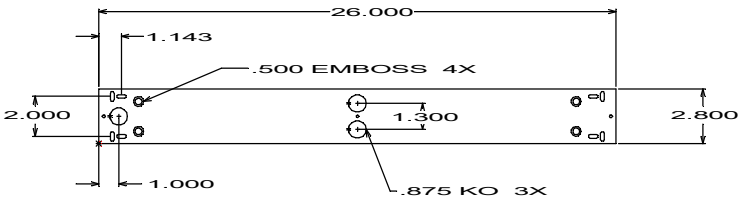
UNION MADE IN THE USA ★★★★★★ · CRI 80+ · UL CERTIFIED · 120-277V Universal · 5 YEAR WARRANTY

LAMARLED 1150 Motor Pkwy, Central Islip, NY 11722 | tel 631.777.7700 fax 516.333.7695 | www.lamarled.com

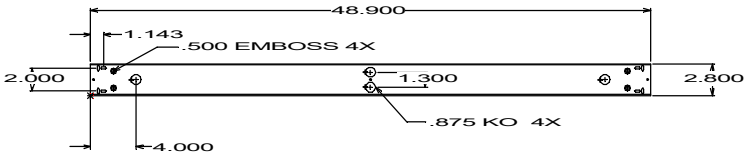
SSLED Sparta series single sensor LED

BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions



Overall height from bottom of fixture to top of sensor - 2.5"



Overall height from bottom of fixture to top of sensor - 2.5"

Lumen/Wattage Chart - 5000K

LED Wattage Chart (SSLEDxx50-XX - 5000K)

	Standby 50%	Standby 25%	High
2' (1 Board)	11W	5.4W	14.4W - 1615 lu
4' (2 Boards)	15.5W	7.8W	24.4W - 3271 lu

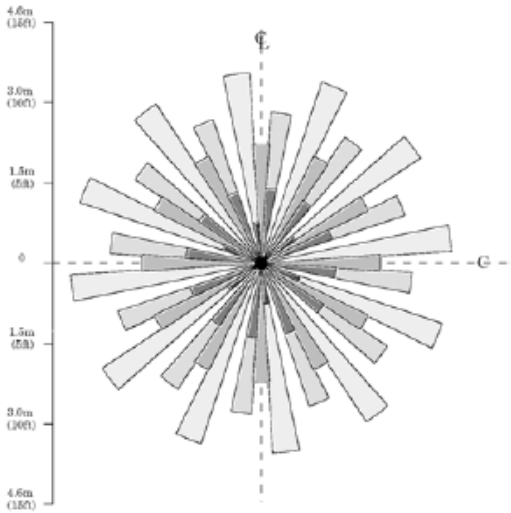
LED Wattage Chart (SSLEDxx50-FO - 5000K)

2' (1 Board)	17W -2020 lu
4' (2 Boards)	33W - 4082 lu

CCT Multipliers

3000K	94%
3500K	95%
4000K	99%
5000K	100%

Dimming Options



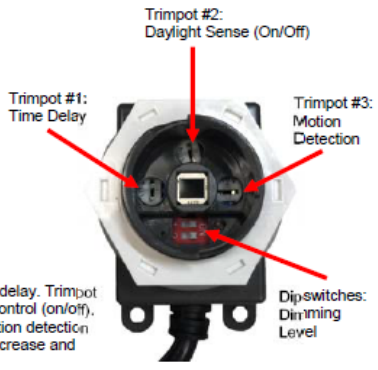
Dimming Options:
50 - 100%/50% standby
25 - 100%/25% standby
FO - on/off

Settings Adjustment



Dipswitch 1	Dipswitch 2	DIM Level
OFF	OFF	OFF
OFF	ON	10%
ON	OFF	25%
ON	ON	50%

Trimpots



Trimpot #1 on left adjusts time delay. Trimpot #2 in middle daylight sensing control (on/off). Trimpot #3 on right adjusts motion detection sensitivity. Turn clockwise to increase and counterclockwise to decrease.

occu-smart®

LAMAR LED assumes no responsibility for misapplication of fixtures
Due to the rapid advancements in LED technology, please consult our website for the most current technical data.

Specifications subject to change without notice - Rev 1026