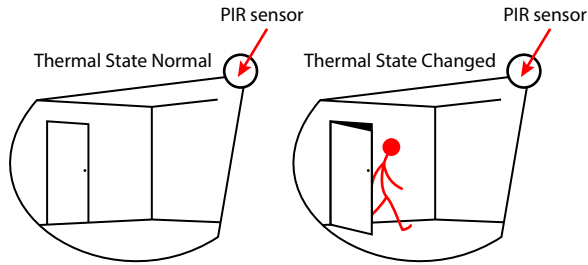




SSLED single sensor LED



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

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, closets, coves, restrooms and a variety of other areas and features a choice of sensor lens patterns for optimal coverage

Features and Specifications:

Construction:

- Housings are die-formed of code gauge steel
- Ample knockouts are provided for convenient mounting
- Smooth frosted polycarbonate diffuser

Size Options:

- Available in 2' or 4' lengths (nominal)

Sensor:

- Passive infrared (PIR) with choice of coverage patterns
- Ambient light sensing optional
- Standard sensor lens provides wide coverage range of up to 6 times mounting height (up to 8-10ft)
- Choice of 25%, 50% bi-level or on/off

Listing & Ratings:

- All electrical components are U.L. listed or recognized
- All fixtures are U.L. listed and IBEW union made in the USA
- All 4' models (120-277V) and 2' (120V) 5000K are Design Lights Consortium® Premium (DLC) qualified luminaires
- 2' models (120V) 3000K, 3500K and 4000K are Design Lights Consortium® (DLC) qualified luminaires
- Meets Buy America Act (ARRA)

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

Ordering Guide / Example

SSLED24-40-25

SSLED					
Series	Size	CCT	Dimming Options	Sensor Lens Options	General Options
SSLED = Single sensor LED	24 = 2' (nominal) 48 = 4' (nominal)	30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K (std)	25 = Bi-level 25% standby 50 = Bi-level 50% standby FO = On/Off	Blank = Blank (std lens) LB = Low bay HB = High bay See sensor lens options on back	EM = Emergency pack >90 min., >500 lumens (higher output & run time available - consult factory) DS = Ambient light sensing

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:

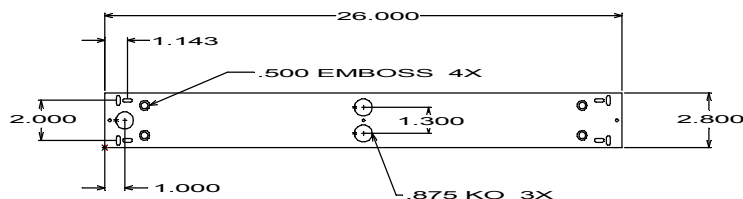




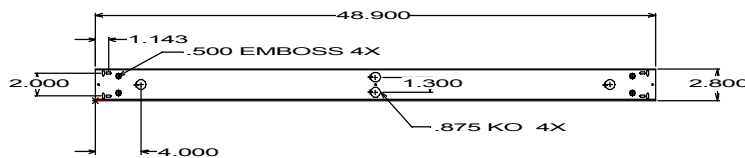
SSLED single sensor LED

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

CCT Multipliers

3000K	93%
3500K	94%
4000K	97%
5000K	100%

LED Wattage Chart (SSLEDxx50-25 - 5000K)

	Standby	High
2' (1 Board)	3.5W - 404 lu	14.5W - 1615 lu
4' (2 Boards)	7W - 818 lu	27W - 3271 lu

LED Wattage Chart (SSLEDxx50-FO - 5000K)

2' (1 Board)	17.5W - 2065 lu
4' (2 Boards)	35W - 4134 lu

Sensor Lens Options

Sensor Lens Options:

Supplied with standard lens
8-10' mounting, 6x height coverage

Optional Lenses (extra):

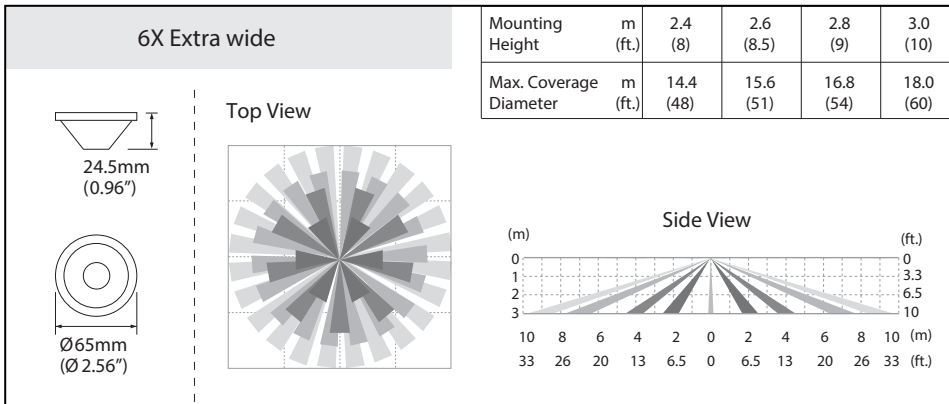
LB - Low Bay Lens
8-15' mounting, 2x height coverage
HB - High Bay Lens
8-20' mounting, 4x height coverage

Other lens options available - see website

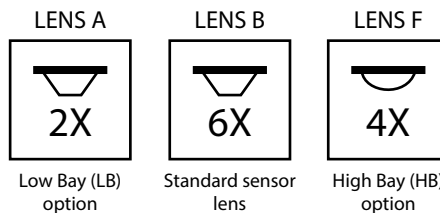
Dimming Options:

25 - 100%/25% standby (standard)
50 - 100%/50% standby
FO - on/off

Standard sensor lens (B)



Optional Sensor Lenses



occu-smart® Protected by one or more US Patents
Nos. 7,271,543 & 7,081,715

LaMar Lighting 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 0518