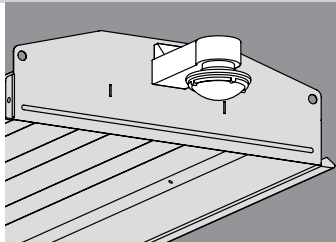


FSP-321B



EXAMPLE

OCCWS FSP-321B - L3 - 120-480

OCCUPANCY
SENSOR

LENS

VOLTAGE

FEATURES

- Designed for LED fixtures and rated for extreme temperatures; options for box or pole mounting
- Fully adjustable high and low dimmed light levels
- Hold off setpoint with automatic calibration option for convenience and added energy savings
- Adjustable via sensor configuration app.
- IP66 rated with choice of lenses for wet and outdoor locations, and mounting heights from 8' to 40'
- Adjustable time delay and cutoff delay
- Universal voltage for 120-277 and 208/240/347/480V.

ORDERING INFORMATION

OCCUPANCY SENSOR

OCCWS FSP-321B Bluetooth enabled

LENS

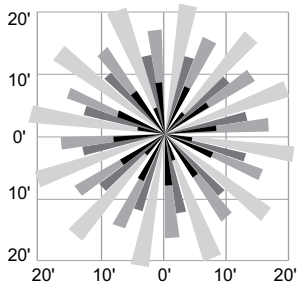
L3 Coverage at 8' mounting height: ø48'
L7 Coverage at 100' mounting height: ø40'

VOLTAGE

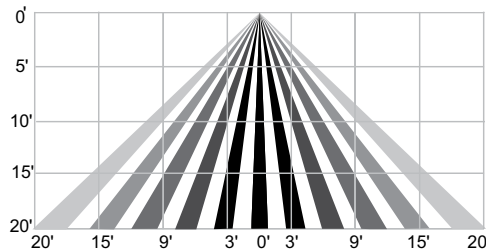
120-480 Universal voltage, 120V-480V

COVERAGE PATTERNS

L3 Lens

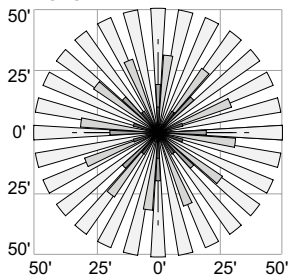


Top View

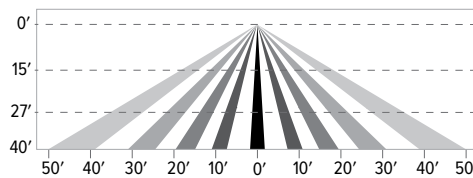


Side View

L7 Lens



Top View



Side View

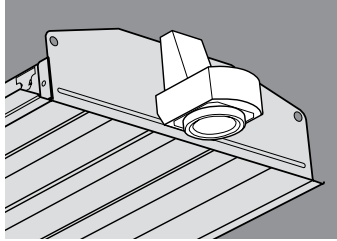
SENSOR CONFIGURATION APP

Initial setup and subsequent sensor adjustments are made using the iOS or Android Sensor Configuration App. This app enables adjustment of parameters including high and low modes, sensitivity, time delay, cut off and more. The smartphone app is also used to initiate automatic calibration of the FSP-3x1B ambient light level setpoint. The setpoint is used to hold the controlled lighting off or at low level when there is sufficient daylight. The wireless tool stores an unlimited number of sensor parameter profiles to speed configuration of multiple sensors.

Visit www.wattstopper.com for more information



LSXR



Shown with High Mount 360° Lens

EXAMPLE

OCCSS LSXR - 610 - 120-277

▼
OCCUPANCY
SENSOR

▼
LENS

▼
VOLTAGE

FEATURES

- Line voltage passive infrared (PIR)
- Two interchangeable lenses included: high mount 360° lens and choice of low mount or aisleway lens (must specify when ordering)
- Adjustable time delay (30 seconds to 30 minutes)
- Factory preset to 15 minutes

ORDERING INFORMATION

OCCUPANCY SENSOR°

OCCSS LSXR-__-120-277

OCCSS LSXR-__-347/480

LENS

610

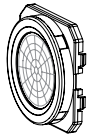
High mount 360° lens installed and low mount 360° lens packed with fixture

650

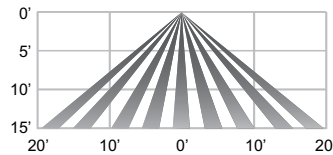
High mount 360° lens installed and high mount aisleway lens packed with fixture

COVERAGE PATTERNS

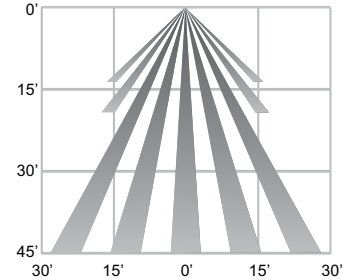
HIGH MOUNT 360° LENS



- Best choice for 15' to 45' mounting heights
- 15' to 20' radial coverage overlaps area lit by a typical high bay fixture
- Excellent detection of large motion (e.g. walking) up to a 35' mounting height
- Excellent detection of extra large motion (e.g. forklifts) up to a 45' mounting height

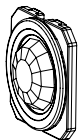


Low View

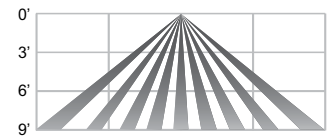


High View

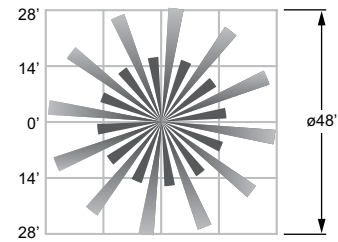
LOW MOUNT 360° LENS



- Best choice for large motion detection (e.g. walking)
- 360° conical shaped pattern
- Provides 24' radial coverage (2000 ft²) when mounted at 9'
- 7' to 15' mounting heights provide 16' to 36' radial coverage
- Detection range improves when walking across beams compared to into beams

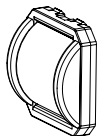


Side View

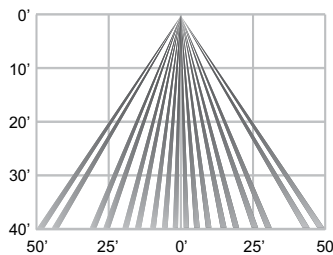


Top View

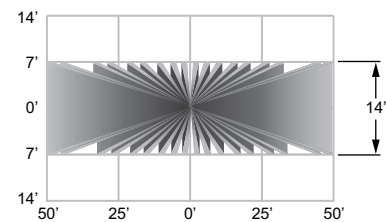
HIGH MOUNT AISLEWAY LENS



- Provides a bi-directional coverage pattern ideal for warehouse racking
- 1.2x mounting height equals approximate detection range in either direction
- Typical 40' mounting detects 50' in either direction
- Superior aisleway coverage compared to a masked 360° lens

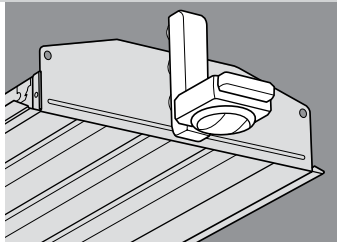


Side View



Top View

HBP



EXAMPLE **OCCWS HBP-111-L7-120/277/347**

▼
OCCUPANCY
SENSOR

FEATURES

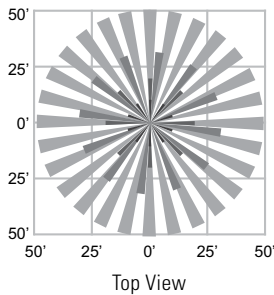
- Single phase line voltage passive infrared (PIR)
- Ships with 360° lens for mounting heights of 15'-40' and optional masking accessory for aisle applications.
- Adjustable time delay (15 seconds to 30 minutes).
- Factory preset to 15 minutes.
- Adjustable via handheld wireless configuration tool (ordered separately).

ORDERING INFORMATION

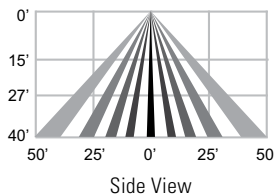
OCCUPANCY SENSOR
OCCWS HBP-111-L7-120/277/347

COVERAGE PATTERNS

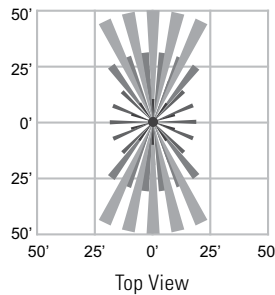
L7 Lens



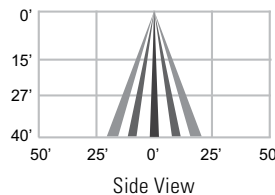
Side View



L7 Lens with Mask



Side View

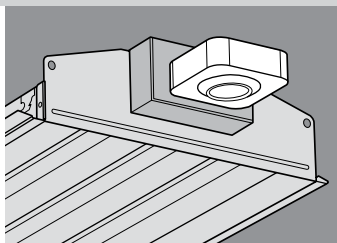


FSIR-100 REMOTE

Initial setup and subsequent sensor adjustments of the HBP-111 may be made using a handheld configuration tool (FSIR-100). This tool simplifies adjustment of parameters including sensitivity, time delay and hold-off level with maximum granularity. The FSIR-100 is also used to enable or disable advanced features, including burnin mode, walk-through mode, visual alert and occupancy mode. The wireless tool stores up to five sensor parameter profiles to speed configuration of multiple sensors.



CMRB-6



EXAMPLE **OCCSS CMRB-6-120/277**

▼
OCCUPANCY
SENSOR

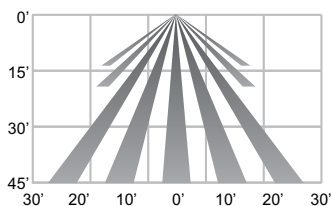
FEATURES

- High Bay 360° sensor with line voltage passive infrared (PIR)
- For mounting up to 45'
- Ideal for individual on/off control of T5/T8 fluorescent lighting
- Adjustable time delay (30 seconds to 20 minutes)
- Factory preset to 15 minutes

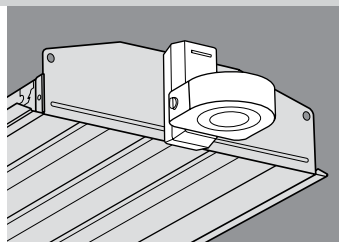
ORDERING INFORMATION

OCCUPANCY SENSOR
OCCSS CMRB-6-120/277
OCCSS CMRB-6-347
OCCSS CMRB-6-480
OCCSS CMRB-6-208/240

COVERAGE PATTERN



OSFHU



EXAMPLE

OCCLV OSFHU-ITW-120/277

▼
OCCUPANCY
SENSOR

FEATURES

- Line voltage passive infrared (PIR)
- Ships with three lens choices for varying ceiling height of 8'-40'
- External adjustable time delay knob (30 seconds to 20 minutes, not factory preset)

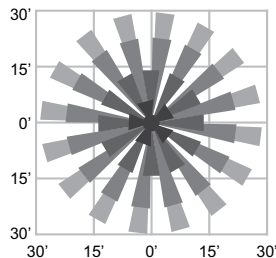
ORDERING INFORMATION

OCCUPANCY SENSOR

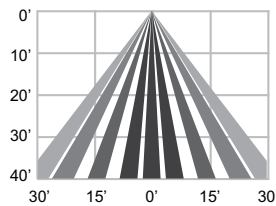
OCCLV OSFHU-ITW-120/277
OCCLV OSFHU-ITW-347
OCCLV OSFHU-14W-240/480

COVERAGE PATTERNS

High Bay Lens

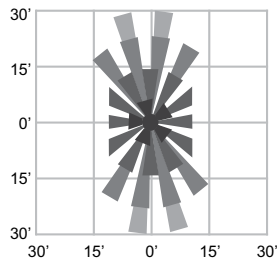


Top View

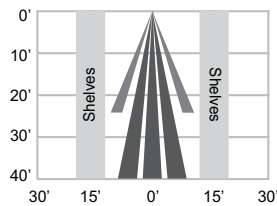


Side View

Aisle Lens

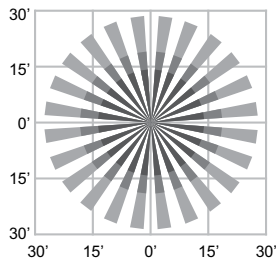


Top View

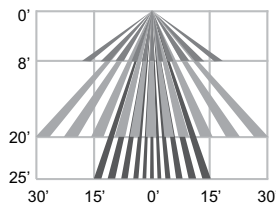


Side View

Low Bay Lens

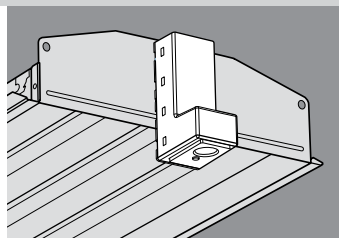


Top View



Side View

SFR-30



EXAMPLE

OCCSS SFR-30-120/277

▼
OCCUPANCY
SENSOR

FEATURES

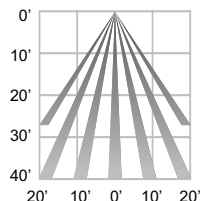
- Line voltage passive infrared (PIR)
- Recommended for fixtures that have a 1.1 spacing to mounting height ratio or less. For mounting heights between 15'-40'.
- Adjustable time delay (30 seconds to 20 minutes)
- Factory set to 15 minutes

ORDERING INFORMATION

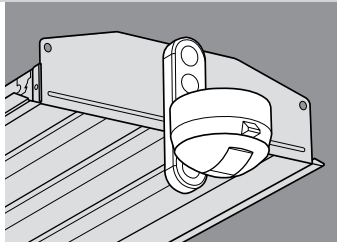
OCCUPANCY SENSOR

OCCSS SFR-30-120/277
OCCSS SFR-30-347

COVERAGE PATTERN



HB340



Shown with L1

EXAMPLE

OCCWS HB340 - L1 - 347/480

OCCUPANCY
SENSOR

LENS

VOLTAGE

FEATURES

- Line voltage passive infrared (PIR)
- Three lens choices are available for mounting 20'-40', must specify when ordering.
- Adjustable time delay (15 seconds to 30 minutes)
- Factory preset to 15 minutes.

ORDERING INFORMATION

OCCUPANCY SENSOR

OCCWS HB340-__-347/480

LENS

- | | |
|-----------|---|
| L1 | Coverage at 40' mounting height: 60' x 20' |
| L3 | Coverage at 20' mounting height: 24' diameter |
| L4 | Coverage at 40' mounting height: 68' diameter |

COVERAGE PATTERNS

