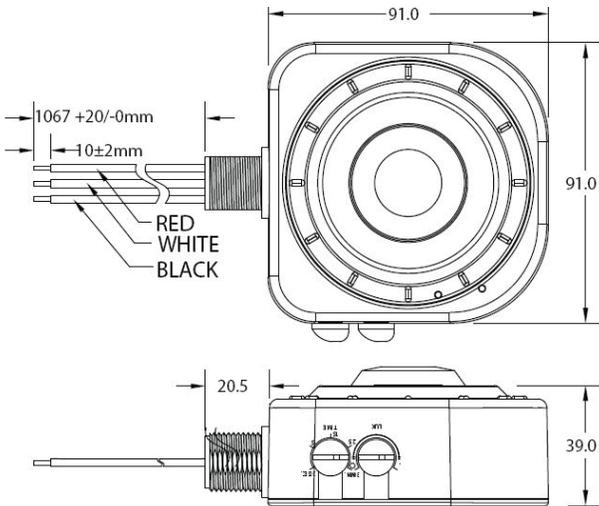




High Bay Sensor FH360

Line Voltage Sensor
360° Coverage



Ordering Information

Explanation of Catalogue Number: FH360-120

| | | |
|--|-------------------|---|
| FH | 360 | 120 |
| FAMILY | COVERAGE | VOLTAGE |
| FH = FH Series Sensor for Fluorescent High Bay | 360 = 360° | 120 = 120V 277 = 277V 347 = 347V |

Features:

- Occupancy and motion detection using Passive Infrared Technology.
- 360° wide range and aisle way coverage interchangeable lenses.
- Up to 35 foot mounting height.
- Relay embedded (no external box is required).
- No minimum load requirement.
- Adjustable time delay, from about 30 seconds to 25 minutes.
- LED activity indication blinks when sensor detects motion.
- Self containing using standard 1/2" knockouts.
- Relay circuitry - zero crossing to provide long reliable life.
- 5 year Limited Warranty

Coverage:

- Line of sight distance up to 35 feet (object and environment dependant)
- Interchangeable lens for 360° High Bay circular (white color) and aisle way (black color) patterns are included with the kit.

Mounting:

- 1/2" knockout (7/8" OD) with double D sides to prevent turning if used

Specifications:

Case: High impact injected molded plastic.

Input Wires: Black, white, UL1316 #18AWG, 105C, 600V PVC solid, 42" long.

Output Wires: Red UL1316 #18AWG, 105C, 600V PVC solid, 42" long.

Labels: UL and cUL approved and comply with California Title 24 requirements.

Job Information

Type:

Job Name:

Cat. No:

Lamp(s):

Notes:

CFI

525 Education Road, Cornwall Ontario, K6H 6C7 • Phone 613-938-6221 • Fax 613-938-0961
We reserve the right to change details of design, materials and finish.
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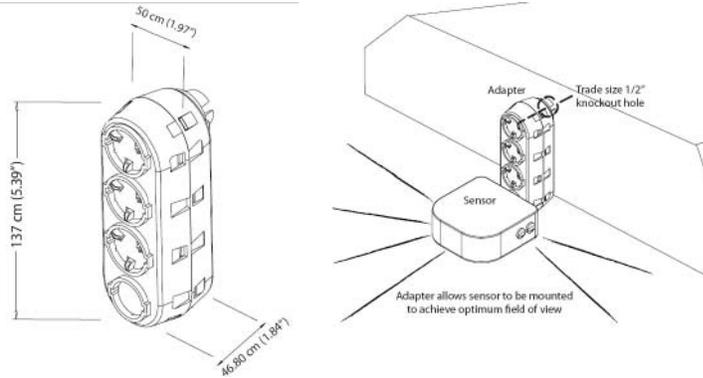
3015 Louis-Amos, Lachine Quebec, H8T 1C4 • Phone 514-636-0670 • Fax 514-636-0460
www.canlyte.com
R06/11



High Bay Sensor FH360

Installation Instructions

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360° Coverage

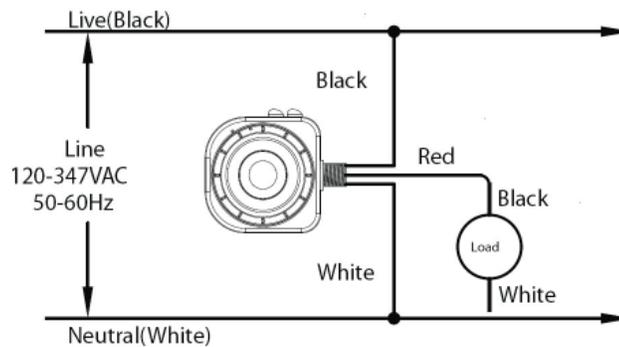


Extension Offset Bracket:

In cases where the direct line of sight is obstructed, this off set extension bracket can be used to extend downward to gain a clear line of sight. The bracket is designed to fit into the fixture 1/2" ko (0.875" dia.hole) and has 3 positions that can be used to mount the sensor. The bracket is designed to protect and allow the wires to pass through directly into the fixtures.

* Note : Not Req'd for TriLyte

Wiring Diagram 120-277-347V

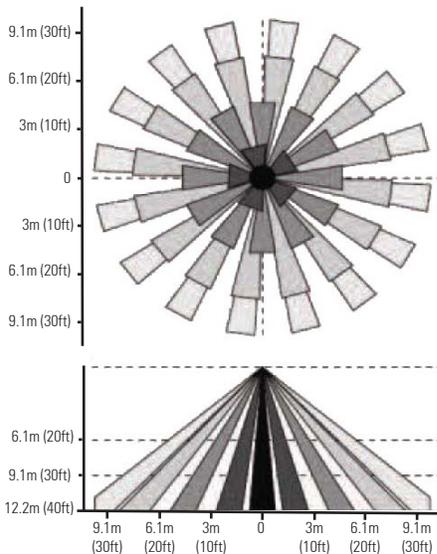


360°

Field of View

AISLE

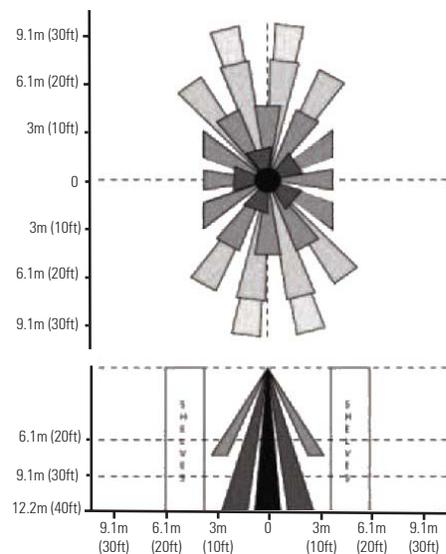
TOP VIEW



Black - Aisle Pattern

White - 360° High Bay

SIDE VIEW



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Job Information

Type:

Consult factory for additional configurations.
Specifications are subject to change without notice.

