

1901A Motion Sensor

Part Number: 11901A*

FEATURES

- Specifically engineered for installation in Walk-in coolers and freezers
- Uses electronic components to allow for reliable operation in extreme temperatures
- Features a gasketed water-tight enclosure which prevents moisture and dust from entering the sensor and affecting occupancy detection
- Saves Energy
- Meets Federal energy regulations for walk-ins
- Operation: Passive infrared sensor detects motion and turns lights on at temperatures below freezing
- Uses DIP switches to set time delay and PIR sensitivity
- Low Bay Sensor: High density optic lens set covers a 24 ft. (7.3 m) diameter with ceiling height up to 20 ft. (6.1 m)
- High Bay Sensor: Same as the low bay sensor except with ceiling height from 20 ft. (6.1 m) to 40 ft. (12.2 m)
- For use with all Kason light fixtures



SPECIFICATIONS

- Material: Polycarbonate
- Voltage: 120-277 VAC at 50/60 hz
- Load: 120 VAC with 0-800 W ballast; 277 VAC with 0-1200 W ballast
- Time Delay: 10 seconds to 20 minutes
- Temperature Ratings: -20°F (-28.9°C) minimum; 160°F (60°C) maximum
- Electrical Connection: 1/2 NPT thread, 13-1/2" (342.9 mm) AWG wire
- Mounting: Horizontal or vertical (kit included)
- Safety Standards: IP65, UL-listed US and Canada (UL#: E101196) for wet locations and NSF

* Model No.	Description	Qty./ Carton
11901A00005	Low Bay Sensor with 1901-9 Mounting Kit	10
11901A00007	High Bay Sensor with 1901-9 Mounting Kit	10
91901000009	Replacement Wall Mount Kit	

COMPATIBLE WITH:

- **11803/1806 Series** – LED Vapor Proof Fixtures
- **11807LCOA10** – LED Domed Fixture
- **11807LWOA10** – LED Angled Fixture
- **11808000000** – LED Square Fixture
- **11808FM0000** – LED Flat Mount Fixture
- **11808FMA100** – LED Flat Mount Fixture
- **11808NM0000** – LED Narrow Mount Fixture
- **11808NMA100** – LED Narrow Mount Fixture
- **11809000003** – LED Compact Ceiling Mount Fixture
- **11810LCT Series** – 4' LED Ceiling Mount Fixture



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