

OEMS1

Applications

Ideal for high bay, low bay and aisle applications such as warehouses, manufacturing facilities and retail applications.

Features

- Plug & Play Sensor allows for easy field installation onto any Orion non-dimming fixture [NDX/NDXX] that has a matching Platform power connection
- Passive Infrared Technology
- Fast, easy time delay setting. Time delay is variable from 30s-20m via adjustable dial on side of sensor
- Sensor is high-impact, injection molded plastic housing
- Sensor comes with interchangeable lenses
 - 360° high-bay [20'-40']
 - 360° low-bay [8'-20']
 - Mask included for aisle ways
- All Sensors come standard with a unpainted aluminum housing - dark gray and white housings available
- Sensor housing is light-weight aluminum
- Sensor options available that accepts incoming Mate-N-Lock, Hardwire, or Platform power connections



Electrical

Sensors are available in 120v-277v, 347v, and 480v

Certification & Listing

- UL Listed-luminaire control fittings

Ordering Information [NOTE: No dashes or spaces unless noted below]

Series	Control Type	Input Power Connection	Housing Finish
OEMS1= Orion End Mounted Sensor, Gen 1	<p>120v-277v Options</p> <p>300= On/Off Only Sensor, 120v-277v, Normal Temp/Dry, 4-Pin Platform Output</p> <p>330= On/Off Only Sensor, 120v-277v, Cold Temp/Damp, 4-Pin Platform Output</p> <p>347v Options</p> <p>372= On/Off Only Sensor, 347v, Normal Temp/Dry, 5-Pin Platform Output</p> <p>337= On/Off Only Sensor, 347v, Cold Temp/Damp, 5-Pin Platform Output</p> <p>480v Options</p> <p>370= On/Off Only Sensor, 480v, Normal Temp/Dry, 5-Pin Platform Output</p> <p>375= On/Off Only Sensor, 480v, Cold Temp/Damp, 5-Pin Platform Output</p>	<p>All Voltages</p> <p>H= Hardwire Input</p> <p>120v-277v Options</p> <p>P= 4-Pin Platform Input</p> <p>M= Mate-N-Lock Input</p> <p>347v-480v Options</p> <p>P= 5-Pin Platform Input</p> <p>M= Mate-N-Lock Input</p>	<p>[Blank]= Unpainted Aluminum</p> <p>-WH= White</p> <p>-DG= Dark Gray</p>
<p>NOTE: "Output" = Output to fixture connection "Input" = Input from power cord or power circuit</p>			

Physical Information

Series	Length	Width	Height
OEMS1	9.44"	3.60"	2.30"

Ambient Operating Temperatures

Series	Temperature Range
OEMS1300P OEMS1372P OEMS1370P	-10°C to 71°C [14°F to 160°F]

Series	Temperature Range
OEMS1330P OEMS1337P OEMS1375P	-40°C to 71°C [-40°F to 160°F]