

Important: Read all instructions prior to installation.

Fixture-Mounted Motion Sensor



Safety and Notes

- Product should be installed and serviced in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.

Specifications

Model	BRI819P-B-O
Maximum Detection Radius	30 ft (9.14 m)
Maximum Mounting Height	40 ft (12.2 m)
Operating Temperature	-40°–167° F (-40°–75° C)

Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

DIP Switch Settings



Setting	Sensitivity	Setting	Time	Setting	Light
Switch Pair Position	1, 2, 3	Switch Pair Position	4, 5, 6, 7	Switch Pair Position	8, 9, 10
↓ ↓ ↓	20%	↓ ↓ ↓ ↓	10 seconds	↓ ↓ ↓	disabled
↓ ↑ ↑	50%	↓ ↓ ↓ ↑	1 minute	↓ ↓ ↑	10 lx
↑ ↓ ↑	75%	↓ ↑ ↓ ↓	5 minute	↓ ↑ ↑	50 lx
↑ ↑ ↑	100%	↓ ↑ ↓ ↑	10 minute	↑ ↑ ↓	300 lx
		↑ ↓ ↓ ↑	30 minute		

Sensitivity adjusts detection area.

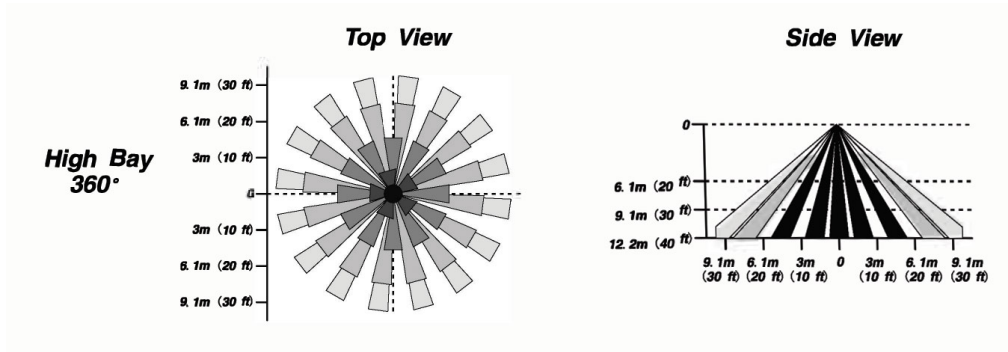
Time adjusts the amount of time between when motion is detected and when the light enters standby mode.

Light adjusts the daylight threshold which allows the light to stay off if motion is detected and the room is already sufficiently illuminated.

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Sensor Coverage



Wiring Diagram

