



ARCTIC OWL 

Outdoor Infrared Sensor

The Arctic Owl Outdoor Infrared Sensor uses passive Infrared technology with manual override for greater convenience.



Order Code
OWPIROD
OWPIRODBK

OW = Arctic Owl PIR = Passive Infrared OD = Outdoor
BK = Black

NOW ALSO
AVAILABLE IN
BLACK



Available Now through your Electrical Wholesaler



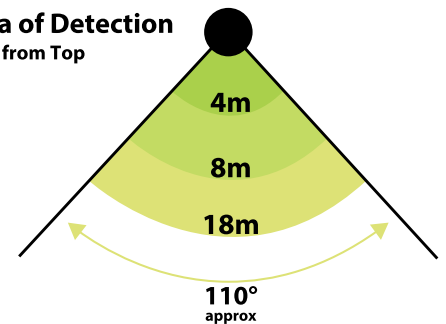
ARCTIC OWL™

Trader's Arctic Owl Outdoor Infrared Sensor is ready for use by Australian Electrical Contractors.

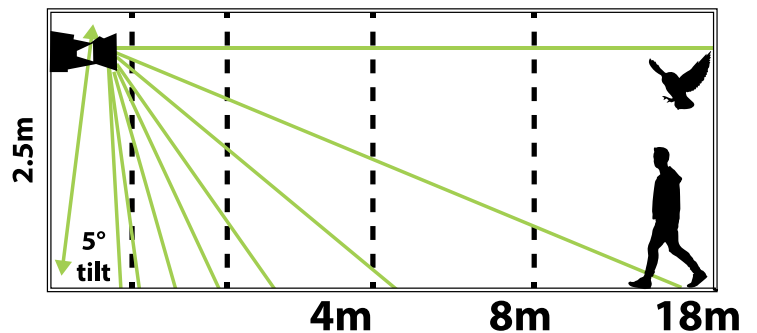
- Sensor uses Passive Infrared technology
- Manual override for greater convenience
- 110° detection up to 18 metres
- Suitable for installing on walls and ceiling both interior and exterior
- Fits standard mounting blocks using 84mm centres (example: HYSMB2025)
- 3 wire design (Active, Neutral, Sensor load) for greater reliability
- Relay in circuit allows for loads up to 2400W (incandescent)
- Easy mounting and adjustment
- Easy sensing, light level and on time adjustment
- LED compatible
- IP66 Rating
- Minimum load <10W
- Must be installed by a licenced electrician
- Colours available: Beige or Black

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Area of Detection
View from Top



Elevated View



Product Specification

Voltage	220-240V/AC
Time Duration	5 seconds to 10 minutes (time button is adjustable)
Time Delay	Minimum: 5 -10 seconds on initial power up at installation
Detection Method	Passive Infrared
Detection Angle	Up to 110°
Lux Control Level	<2 LUX
Detection Distance	Up to 18m depending on installation variable
Load	2400W incandescent 1200W inductive
Power Consumption	0.7W

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