



Instructions OVNI SENSE

The Ovni Sense gathers automatism, convenience, safety and energy saving by using the newest infrared technology. The detection is made by detecting changes in temperature.

I. Specifications

Power Sourcing	220-240 V/AC
Power Frequency	50Hz
Detection Range	360°
Detection Distance	6m (<24)
Ambient light	3-2000LUX (adj.)
Time Delay	Min. 10sec. -3sec. Max. 15min. -2min.
Rated Load	Max. 1200W ⚡ 1000W ⚡
Working Temperature	-20~+40
Working Humidity	<93%RH
Power Consumption	approx.0.5W
Installation Height	2.2-4m
Detection Moving Speed	0.6-1.5m/s



II. Functions

- The Ovni Sense can be set on two different time modes: Day and Night (explained in detail further on).
- Time-Delay is added continually: When it receives the second induction signal within the time frame of the first, it will add up from the first signal.
- The timer that the lamp stays on, can be set manually, being the minimum 10s and the maximum 15min.

NOTE: The installation must be done by a qualified professional, which follows this instructions rigorously. Before using, read this instructions carefully.

III. Installation

- Switch off the power.
- Remove the upper cover anti-clockwise as shown in figure 1.
- Connect the power cables according to the diagram (figure 1).
- Fix the bottom part on the ceiling with the inflated screw (figure 2).
- Install the cover that was removed before.

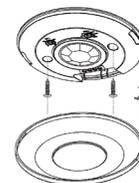


Fig 1

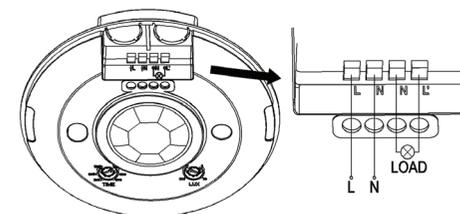


Fig 2

IV. Caution

- As the Ovni Sense responds to changes in temperature, try to avoid the following missteps.
- Pointing the Ovni Sense towards objects with high reflective surfaces.
- Pointing the Ovni Sense towards objects with tendency to move with the wind.
- Avoid locations with strong heat sources nearby.

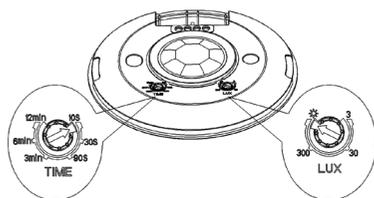
NOTE: When testing during daytime, turn the control dial towards the sun symbol otherwise the lamp won't turn on.



V. Functions

- The Ovni Sense allows to choose between day and night settings.
The sensor's response threshold can be varied from 3-2000 lux.
Control dial set to: Daylight (sun symbol) operation at approx. 2000 lux
Control dial set to: Night time (moon symbol) operation at approx 3 lux
To adjust the detection zone in daylight, the control dial must be set to (daylight operation).

- The Ovni Sense permits adjustment to the time frame the lamp stays on.
The time window can be set from 10sec to 12mins.
Control dial set to = shortest time (10 sec).
Control dial set to + = longest time (15 min).
When setting the detection zone, we recommend selecting the shortest time.



VI. Troubleshooting

No power / Faulty Fuse:

Resolution: New Fuse, Turn power switch ON, check the load.

Won't switch on / Surroundings still too bright:

Resolution: Wait until the response threshold is reached, or adjust the setting.

Won't switch off / Permanent movement in the detection zone:

Resolution: Check to see if there's continuous movement in the detection range, adjust the setting.

Keeps switching ON/OFF / There is a light in the detection zone:

Resolution: Change detection zone, increase distance.

Switches ON when unwanted:

Resolution: Change the detection zone.

Reach changing:

Resolution: Check the ambient temperature, make sure it doesn't surpass the maximum.