# **INSTALLATION MANUAL**

## 22022 IR Motion Sensor







230V | 400W | IP65/IP20 | IR Motion sensor

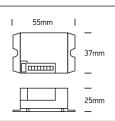














Detection Range: 120° / 360°

Detection Distance: max 3m / 6m (adjustable) (<24°C)

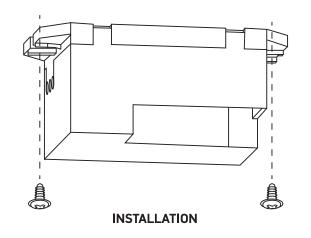
Ambient Light: <10-2000lux (adjustable)

Time Delay: 5s, 30s, 1min, 3min, 5min, 8min (adjustable)

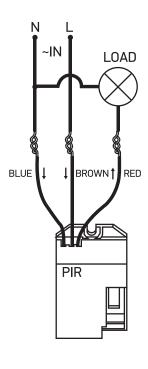
Detection Moving Speed: 0,6-1,5m/s Working Humidity: <93% RH

Ambient Temperature: -20 up to +40°C Installation height: 1,8-2,5m (wall mount) Installation height: 2,2-4m (ceiling mount)

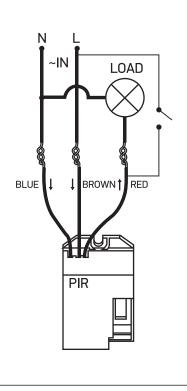
Sensor head IP65. Sensor controller IP20.



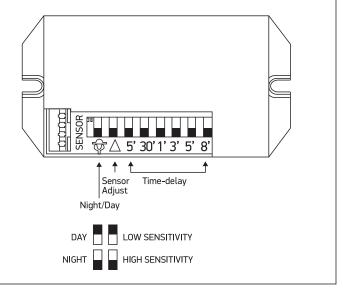
#### WIRING DIAGRAM



### WIRING DIAGRAM WITH BYPASS SWITCH



- Set the LUX dip switch to ON position and sensitivity dip switch to OFF position.
- Connect power. Please note that the sensor requires 30 seconds for initialization. Lamp will switch OFF after 5 seconds.
- To test the night mode operation of the sensor set the LUX dip switch to OFF position.



#### Warnings:

- 1. Make sure that the product is installed properly before connecting to electricity.
- 2. Maintenance and installation should only be carried out by a professional electrician.

