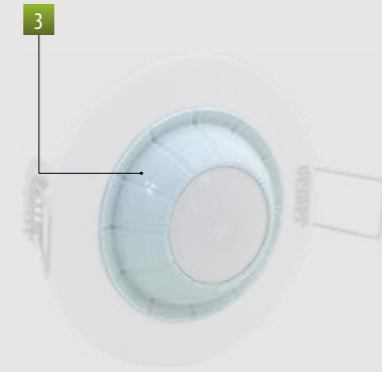


# Movement detectors

Proximity sensors that intercept invisible infrared emissions from people and other heat sources without emitting any type of radiation.



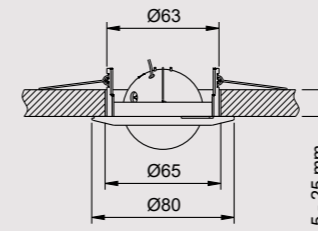
- 1 Rotating sensor
- 2 Installation tabs
- 3 Ring to limit the detection area



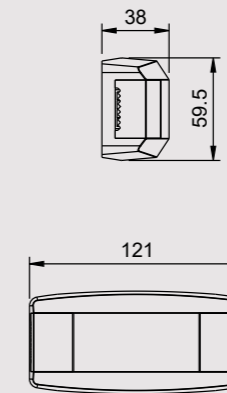
## SENSOR T SENSOR 2T

### DIMENSIONS (mm)

#### Sensor

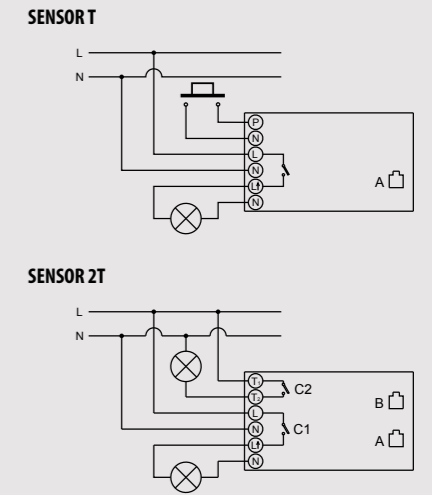


#### Power supplier



### CONNECTION DIAGRAM

#### Diagram



## TIME AND MANAGEMENT

### FLUSH-MOUNTING DETECTORS

- Setting through trimmer of delay values, sensitivity and coverage range
- Rolling sensor
- Possibility of applying limiters of the detection area (provided)
- Double output, one of which is independent from the luminosity level (Sensor 2T only)

| Code     | Model     | Description       | Detection field |
|----------|-----------|-------------------|-----------------|
| VE215000 | SENSOR T  | Movement detector | 7 m / 360°      |
| VE216800 | SENSOR 2T | Movement detector | 7 m / 360°      |

### TECHNICAL INFORMATION

#### GENERAL CHARACTERISTICS

|                               |      |   |
|-------------------------------|------|---|
| Power supply                  | V AC | 230   |
| Frequency                     | Hz   | 50  |
| Absorption                    |      |   |
| - Sensor T                    | W    | 1.1   |
| - Sensor 2T                   | W    | 3.1   |
| Timing                        |      |   |
| - time 1                      |      | 1 s ÷ 10 min                                  |
| - time 2 (only for Sensor 2T) |      | 10 s ÷ 15 min                                 |
| Detection range               |      | 7 meters in diameter and 2.5 meters in height |
| Detection range               |      | 360°  |
| Contacts capacity             |      | 10 A 230 V resistive load                     |
| Operating conditions          | °C   | -10 ÷ +45                                     |
| Relative humidity             |      | 10 ÷ 90% non condensing                       |
| Degree of protection          | IP   | 20  |

#### REFERENCE STANDARDS

Compliance with Community Directives: 2014/35/EU (LVD) • 2014/30/EU (EMCD) is declared with reference to the following standards: EN 60669-2-1

#### CONNECTABLE LOADS

|                              |  |         |
|------------------------------|--|---------|
| Incandescent                 |  | 2200 W  |
| Fluorescent (neon)           |  | 1200 VA |
| Low voltage halogen          |  | 2000 VA |
| Halogen (230 V~)             |  | 2200 W  |
| Low consumption (CFL)        |  | 1000 VA |
| Low consumption (Downlights) |  | 900 VA  |
| Led                          |  | 500 VA  |