# Motion detectors Outdoor



#### Description

- Motion detector (PIR)
- 1 channel
- Automatic lighting control based on presence and brightness
- 180° detection angle
- IP 55
- Sensor head can be turned by  $\pm~90^{\circ}$  horizontally and by  $35^{\circ}$  downwards
- Mixed light measurement suitable for the control of fluorescent, incandescent, halogen lamps and LED
- Adjustable brightness switching value and switch-off delay
- Protect channel with a series-connected automatic cut-out type B or C (EN 60898-1) of max. 10 A

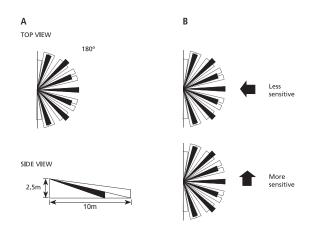
#### **Product selection**

| Installation type | Channel | Detction angle | Colour | Туре        | Article<br>number |
|-------------------|---------|----------------|--------|-------------|-------------------|
| Wall installation | Light   | 180°           | White  | talis 180 A | 18.06.0025.1      |

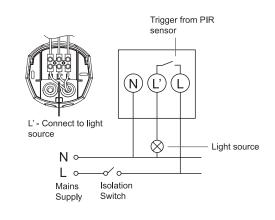
### Technical data

|                          | talis 180 A   |
|--------------------------|---------------|
| Operating voltage        | 230 V AC      |
| Frequency                | 50 Hz         |
| Stand-by consumption     | <1W           |
| Setting range brightness | 10–1000 lx    |
| Detection angle          | 180°          |
| Light switch-off delay   | 3 s-18 min    |
| Incandescent lamp load   | 1000 W        |
| LED lamp                 | 200 W         |
| Ambient temperature      | −20 °C +40 °C |
| Protection class         | II .          |
| Type of protection       | IP 55         |

## **Detection range**



## Connection diagrams



230 V 50 Hz Mains Supply Live Supply (brown or black) to L Neutral Supply (Blue) to N **Load (Light Source)** Switch Live (brown or black) to **L'** Neutral Load (Blue) to **N**