

# Motion detector HF 360°, 230 V, 10 m

351-27360

4 year warranty

The HF motion detector with one channel for flush-mounting is suitable for switching indoor lighting on and off. You can always activate the light with a N.O. push button (230 Vac) (to be ordered separately). The detector is equipped with an integrated light sensor.  
Finishing colour: white

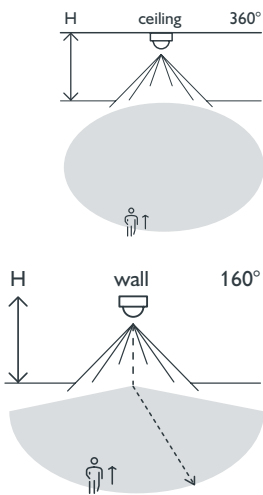
- Separate setting for the lux, the switch-off delay and the sensitivity
- 360° detection for ceiling mounting, 160° for wall mounting

Motion detector for use in light fittings, etc.

- Use of HF technology for optimal detection.
- Can easily be integrated into different devices or walls thanks to its HF detection.



### Detection range



| H<br>↓<br>D | Towards           |                |
|-------------|-------------------|----------------|
|             | Ceiling<br>↓<br>↑ | Wall<br>↑<br>↓ |
| 2 m         | ∅ 10 m            | 5 m            |
| 3 m         | ∅ 10 m            | 5 m            |
| 4 m         | ∅ 10 m            | 5 m            |
| 5 m         | ∅ 10 m            | 5 m            |

  
230 V

  
stand-alone

  
360°

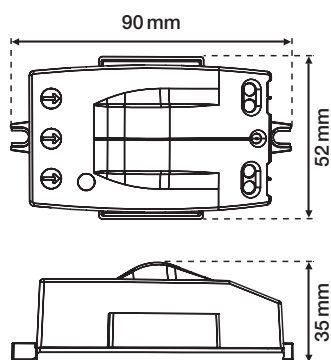
  
2 – 5 m

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## Technical data

|   |  |
|---|--|
| Article number  | 351-27360  |
| Configuration   | stand-alone  |
| Input voltage   | 230 Vac $\pm$ 10 %, 50 Hz                          |
| Detector output   | 230 V (ON/OFF)                                     |
| Maximum current consumption                                       | 5.22 mA  |
| Maximum MCB rating  | 10 A (limited by national installation rules)      |
| Relay contact   | N.O. (max. 4.35 A)                                 |
| Maximum load incandescent and halogen lamps ( $\cos\varphi = 1$ ) | 1000 W   |
| Maximum load fluorescent lamps ( $\cos\varphi \geq 0.5$ )         | 150 VA   |
| Maximum load economy lamps (CFLi)                                 | 100 W  |
| Maximum load LED lamps 230 V                                      | 100 W  |
| Maximum load LED driver   | 100 VA   |
| Maximum load electronic transformer                               | 150 VA   |
| Light intensity range   | 5 lux – 2000 lux                                   |
| Number of channels  | 1 channel  |
| Switch-off delay  | 10 s – 5 min                                       |
| Detection angle   | 360°   |
| Detection range (HF)  | ø 10 m for ceiling mounting, 5 m for wall mounting |
| Ambient temperature   | -20 – +70 °C                                       |
| Mounting height   | 2 – 5 m  |
| Dimensions (HxWxD)  | 90 x 52 x 35 mm                                    |
| Protection degree   | IP20   |
| Impact resistance   | IK02   |
| Modification of settings  | Potentiometers                                     |
| Marking   | CE   |

## Dimensions



## Wiring diagram

