

- MD-C360i/6 mini
- PD-C360i/6 mini

GB INSTALLATION INSTRUCTIONS

**CAUTION:** Work on the 230 V power system must be carried out by authorised personnel only, with due regard to the applicable installation regulations. Before installing the product, switch off the power supply.

- The greater the mounting height, the bigger the range, but the lower the sensitivity. Movements diagonal to the detector are optimal for triggering the detector. In the case of a direct and head-on approach, it is more difficult for the detector to detect movement; the range is thus significantly reduced.
- The detector should be positioned according to spatial conditions and requirements (see illustrations):

- 1 = Working area
- 2 = Head-on to detector
- 3 = Diagonally to detector

Connect the detector in accordance with the wiring diagram for the particular type of device (see illustrations):

L = brown N = blue L' ⊗ = grey

EXPLANATION OF CIRCUIT DIAGRAMS

- 1 Standard operation
- 2 Parallel connection of max. 5 motion detectors. Parallel connection of two or more presence detectors is not possible
- 3 Standard operation with the additional possibility of switching on by hand

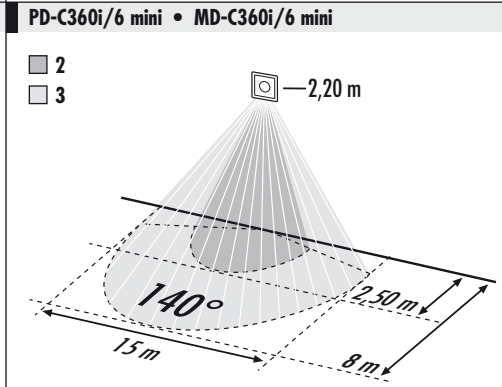
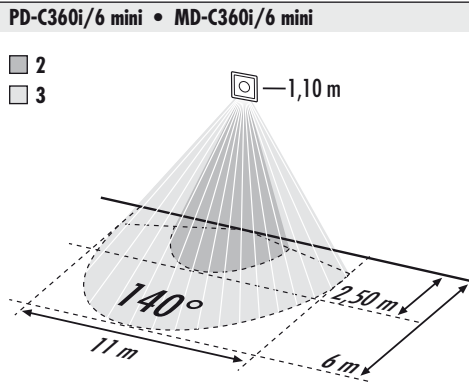
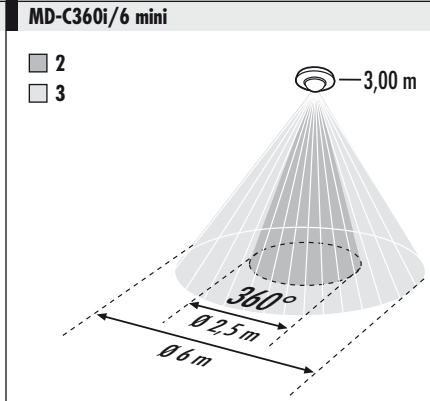
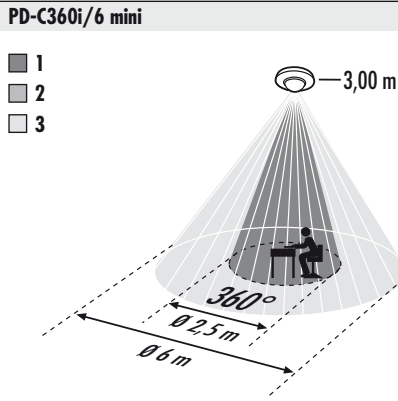
Switching capacity: 230 V AC, 690 W/3 A (cos φ = 1), 345 VA (cos φ = 0.5)

Capacitive load/electronic ballasts – max. inrush current 30 A/20 ms  
When using electronic ballasts, an up to 40-fold inrush current is to be expected. External relays, contactors, a relay module or a current-limiting module should be used for full load.

- 4 ESYLUX SRM-230V relay module (item no. EP10426346), max. inrush current 450 A/200 μs (2300 W/10 A (cos φ = 1))
- 5 ESYLUX ILR-230V current-limiting module (item no. EP10426353), 10 A/40 ms (make contact) full load max. 690 W

Installation options

- A Installation in suspended ceilings, fitted cupboards, surface- and recessed-mounted boxes
- B Installation in closed, suspended ceilings
- C Compatible with brand switches if mounted in a wall
- D Masking out of fields of detection using lens mask (included)



<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>

