LUXA 103-200 T

Item no.: 1030031

Presence and motion detectors
Wall installation indoor

Description

- Passive infra-red motion detector for wall installation
- Half-round detection area 200°, Ø 16 m, (100 m²)
- 1 channel light (Triac, 230 V), 2 wire connection, ideal for retrofitting, not suitable for LEDs
- Compatible with branded switches, replaces conventional light switches
- Mixed light measurement suitable for incandescent and halogen lamps (no electronic ballast)
- Area limit via lens attachment
- Manual AUTO/ON/OFF switching
- Teach-in of current brightness value
- Advance shut-off warning through dimming 15 seconds before light switches off
- Instant start-up possible via factory preset
- No unintentional adjustment due to covered up controls
- Adjustable brightness switching value and switch-off delay
- Sensitivity can be reduced to limit detection area
- Test function

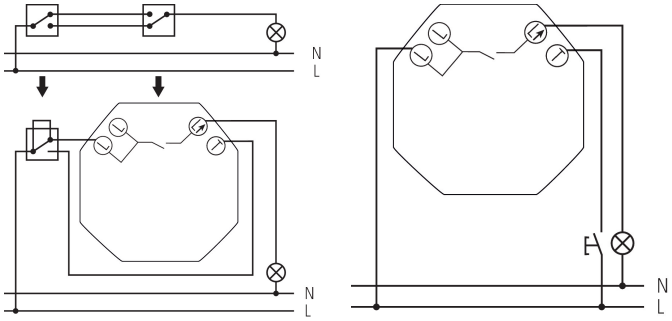


Technical data

	LUXA 103-200 T
Operating voltage	230 V AC
Frequency	50 Hz
Stand-by consumption	~0.7 W
Light measurement	Mixed light measurement
Number of channels	1
Type of contact	Triac
Colour	White (similar RAL 9010)
Switching output	Light
Installation type	Wall installation, Flush-mounted
Switching capacity	2 A at 230 V AC, cos φ = 1
Detection angle	200°

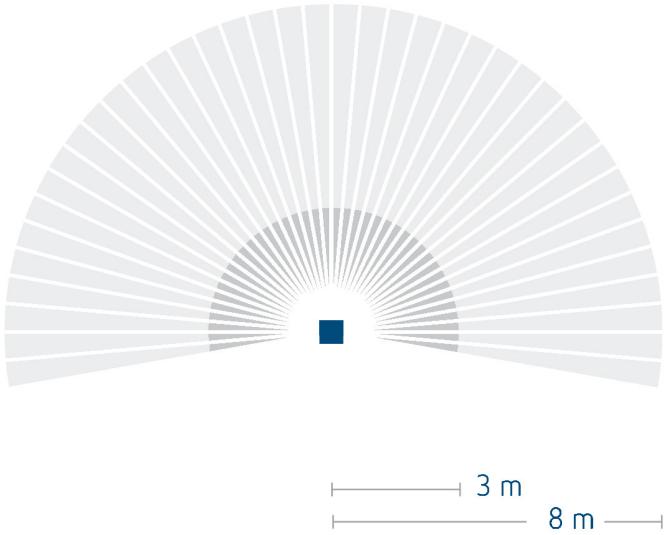
	LUXA 103-200 T
Installation height	1.2 - 2 m
Light switch-off delay	20 s - 30 min
Incandescent/halogen lamp load	400 W
Lamp types	Incandescent/halogen lamps
Detection range	8 m
Detection range	Semicircular
Remote controlled	–
Ambient temperature	0°C ... 45°C
Protection class	II
Type of protection	IP 40

Wiring Diagrams



Detection Area for planning applications at a temperature of 21 °C

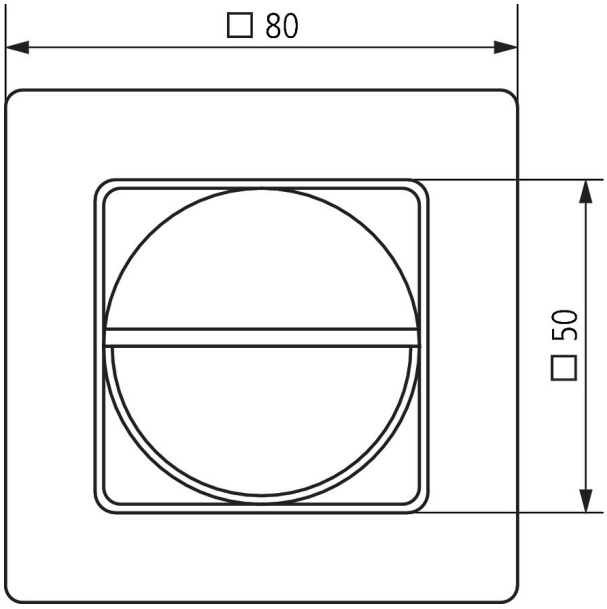
Mounting height (A)	Diagonally (t)	Head on to (R)	
2 m	8 m	3.5 m	

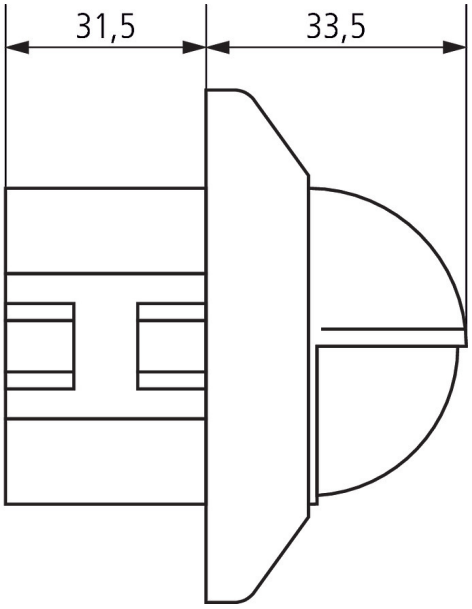


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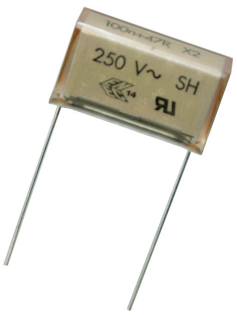
Scale Drawings





Accessories

RC filter
Item no.: 9070523



Surface frame LUXA 103-200
Item no.: 9070504

