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System 3000 presence and motion detector 360° top unit BT



Specification	Order No.	Packing unit	PS	EAN
 pure white	5377 02	1		4010337052227

Features

- Automatic switching of lighting, depending on the movement of heat and ambient brightness.
- Operation with System 3000 switching or dimming insert or 3-wire auxiliary insert.
- Expansion of the detection range in combination with the 3-wire auxiliary insert.
- Operation with 2-wire or 3-wire auxiliary insert or mechanical button.
- Clip-on panel to limit the detection range.
- Ceiling mounting on System 3000 flush-mounted insert.

With System 3000 switching insert

- Short-term operation.

With System 3000 dimming insert

- Constant light control.
- Switch on with the last brightness set, or a saved switch-on brightness.
- The switch-on brightness can only be saved permanently via the System 3000 auxiliary insert with operating top unit and the Gira System 3000 app.
- Basic light function.
- Night light function.

Functions with the Gira System 3000 app

- Set the device as a presence detector or motion detector.
- Set the brightness threshold.
- Set the sensitivity of the three PIR sensors.
- Set the delay time.
- Override functions: Automatic mode, permanently on/off, time-limited on/off for 0.5 to 5 hours.
- Presence simulation.
- Day mode.
- Walking test.
- Switch-off pre-warning.
- Time-switch function.
- Automatic signal mode (flashing).
- Manual signal mode (flashing).

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Technical data

Angle of detection:	360°
Mounting height	
- minimum:	2.20 m
- maximum for motion detector:	6.00 m
- maximum for presence detector:	3.50 m
Detection range for mounting height 2.20 m	
- Presence detector:	Ø max. 3.50 m
Detection range for mounting height 3 m	
- Motion detector:	Ø max. 20 m
- Presence detector:	Ø max. 8 m
Sensitivity:	0, 25, 50, 75, 100 %
Brightness threshold	
- Motion detector:	approx. 5 to 500 lx (and day mode)
- Presence detector:	approx. 5 to 1000 lx (and day mode)
Short-term operation	
- Pulse duration:	approx. 0.5 s
- Pulse pause:	approx. 3 s
Transmission range:	typically 10 m
Transmission power:	max. 2.5 mW, class 2
Ambient temperature:	-5 °C to +45 °C
Dimensions:	Dia. 103, H 66