

PRESENCE DETECTOR

MINI PREMIUM FM



General information

SKU	C4-KNX-MPDPRM-ST
Catalog description	Presence Detector Mini Premium FM, studio white matte, surface-mounted
Long description	Detection range (circular) for mounting height 2.5 m, 3 m, and 4 m. Seated persons Ø: max 5 m, max 6.5 m, and max 9 m, respectively. Walking persons Ø: max 6.5 m, max 8 m, and max 10.5 m, respectively. Visible height 16 mm. Movement detector with up to 4 channels. For dimming/brightness of the rules to a defined value in a designated collection area. HVAC function for controlling heating and/or cooling systems and ventilation systems in the designated collection area. Detector application with 2 power off stages. Detector application with integrated monitoring function. Constant light controller with up to two independent channels. Constant light controller with max. 2 outputs for dimming daylight control/rules of two rooflights in the room. Integrated object room temperature controller. 10 freely programmable IR channels (blue and/or white) Includes 5 logic channels (logic gates, gates, delay and staircase lighting) Evaluation via internal brightness sensor. Weighting of up to 2 external brightness values and the internal brightness sensor possible. The programming button can be activated with the IR transmitter. Includes integrated KNX bus coupler. Suitable for false ceilings with a board thickness from 9 to 25 mm. Hole size: Ø 68 mm. Suitable for surface mounting installation. Cannot be installed in British Standard or VDE flush-mounted box. Recommendation: Installation housing from Kaiser HaloX-O with corresponding cover plates or IBTronic H120-68 from Spelsberg.
Number of batteries	0

Dimensions

Product (H × W × D)	80 × 80 × 45 mm
Product net weight	0.13 kg

Package

Package level 1 units	1 piece
Package (H × W × D)	62 × 86 × 113 mm
Package level 1 gross weight	0.13 kg



Additional information

RoHS status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Product main type	Surface-mounted presence detector
Product name	Presence Detector Mini Premium FM
RoHS date	20160624