

Art.No.	article name
828001007	Presence detector PM360-AP-12-DALI-1-ws, surface mounting, detection range 12m, DALI-2, 1-channel. colour: white

Presence detector PM360-AP-12-DALI-1-ws, DALI-2, broadcast, infrared detection, detection angle 360°, surface mounting, detection range up to 12 m, protection class IP20, 230 VAC, 50 Hz, 1 channel for dimming and switching light, DALI output max. 250mA, 180mA guaranteed, lag time 1 - 60 minutes, orientation light duration 1 - 60 minutes as well as off or infinite, orientation light brightness 1 - 60%, response brightness 10 - 2000 Lux, inclination angle of light sensor adjustable approx. +/-15°, also set via app (iOS, Android). colour: white



Technical data	828001007
Connection type	Push-in clamp
Height	73.0 mm
Voltage type	AC Hz
Switching-on delay	10 s
Switch-off delay	300 s
Frequency	50 50 Hz
Diameter	111.5 mm
Staircase monitoring	no
Bridging switch	no
Suitable for wireless transmission	no
Max. switching power	0 W
Material	Plastic
Dim function with dimmer basic element	no
Response value luminosity	10 2000 lx
Suitable for C-load	no
Diameter detection range on floor	12 m
Remote operation	yes
Impact strength	IK02
With connection cable	no
Nominal voltage	230 230 V
With alarm function	no
Transparent	no
Detection angle horizontal	360 360 °
Min. switch-on time	60 s
Max. duty cycle	60 min
Optimum mounting height	2.5 m
Pivoting range sensor, horizontal	0 0 °
Pivoting range sensor, vertical	-15 15 °
With DALI interface	yes
Compatible with Apple HomeKit	no

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Compatible with Google Assistant	no	
Compatible with Amazon Alexa	no	
Max. switching power LED	0 W	
Mounting method	Surface mounted	
Colour	White	
Model	Presence detector	
Halogen free	yes	
Surface protection	Untreated	
Creep-under protection	no	
With remote control	no	
Suitable for wall mounting	no	
Max. transmission range frontally	2.500 m	
Max. transmission range sideways	6.000 m	
Temperature	-20 50 °C	
Max. starting current	0.00 A	
HVAC-control	no	
Constant light control	yes	
Substation input	yes	
RAL-number (similar)	9010	
With signal unit	no	
Control current	180.00 mA	
Teach-function for response value luminosity	yes	
Networkable	no	
Forced switch off	yes	
Response value luminosity adjustable	yes	
IFTTT support available	no	
Forced switch on	yes	
Min. starting current	0.00 A	
Max. presence range	12.5 m ²	
Degree of protection (IP)	IP20	
Animal zone	no	
Material quality	Thermoplastic	
Surface finishing	Matt	
Sensor type	Passive infrared	
Response value sensitivity adjustable	ja	
Anti-bacterial treatment	no	
Suitable for ceiling mounting	ja	
Background monitoring	not applicable	