

Art.No.	article name
827807006	Presence detector PM360-AP-30-M-1-ws, surface mounting, 30m detection range, Master, 1 channel

Presence detector PM360-AP-30-M-1-ws, 360° detection angle, surface mounting, detection range up to 30 m, Protection class IP20, Infrared detection, Master, 1 channel to switch light, white, 230 VAC, 50 Hz. Incandescent lamps: 2,000 W High-voltage halogen lamps: 1,000 VA Fluorescent lamps: 900 VA (100µF) Energy saving lamp: 600 VA LED: 400 W/VA; Lag time: 30 sec. - 30 min, Pulse output 1 sec; Response brightness stepless 10 - 2000 Lux; Remote control (IR remote control optional)



Technical data	827807006
Connection type	Push-in clamp
Depth	100.0 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	2000 W
Material	Plastic
Dim function with dimmer basic element	no
Suitable for C-load	yes
Diameter detection range on floor	30.00 m
Remote operation	yes
Impact strength	IK02
Nominal voltage	230,00 230,00 V
With alarm function	no
Transparent	no
Detection angle horizontal	360 360 °
Min. switch-on time	30 s
Max. duty cycle	30 min
Optimum mounting height	2.5 m
Pivoting range sensor, horizontal	0 0 °
Pivoting range sensor, vertical	0 0 °
With DALI interface	no
Min. depth of built-in installation box	0.0 mm
Compatible with Apple HomeKit	no
Compatible with Google Assistant	no
Compatible with Amazon Alexa	no

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionsverbesserungen bleiben ausdrücklich vorbehalten. Stand: 20.03.2024

Technical data	827807006
Max. switching power LED	400 W
Mounting method	Surface mounted
Colour	White
Model	Presence detector
Halogen free	yes
Surface protection	Lacquered
Creep-under protection	no
Built-in depth	0.0 mm
With remote control	no
Built-in diameter	.0 mm
Suitable for wall mounting	no
Max. transmission range frontally	3.500 m
Max. transmission range sideways	15.000 m
Temperature	-20 50 °C
Max. starting current	117.00 A
HVAC-control	no
Constant light control	no
Substation input	yes
RAL-number (similar)	9010
With signal unit	no
Teach-function for response value luminosity	yes
Networkable	yes
Forced switch off	yes
Response value luminosity adjustable	yes
IFTTT support available	no
Forced switch on	yes
Max. presence range	3.100 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
Packaging break	J