

Presence detector

US 360

DIM

EAN 4007841007959



Function description

Detects without obstructions. 360° ultrasonic presence detector US 360, ideal for offices, conference rooms, store rooms and class rooms. 36 sq.m. presence detection zone, immune to obstacles, envelops objects as opposed to penetrating them, detection regardless of temperature, electronically adjustable reach, DIM for controlling and switching light ON and OFF.

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	120 x 120 x 68 mm
Mains power supply	230 V, 50 / 60 Hz
Sensor Technology	Ultrasonic
Application, place	Indoors
Application, place, room	classroom, One-person office, Open-plan office, conference room, side room, stairwell, washroom, wc, equipment room
Type of installation	Concealed wiring
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,50 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Reach, radial	Ø 10 m (79 m ²)
Reach, tangential	Ø 10 m (79 m ²)
Reach, presence	Ø 6 m (28 m ²)
Twilight setting TEACH	Yes
Twilight setting	100 – 1000 lx

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Time setting	30 sec – 30 min
Number of electronic ballasts, DIM interface	50
Constant-lighting control	Yes
Basic light level function	Yes
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DIM
PU1, EAN	4007841007959