

## Motion detector

# IS 2180-5

EAN 4007841605810



## Functional description

Large entrance areas leading into buildings of architectural finesse benefit in particular from automated lighting that points the way for night-time visitors or passers-by. Because this is where design's important too. The IS 2180-5 cuts an altogether superb figure on any wall. It also provides a wide range of setting options. For instance, coverage angle and reach can be adjusted to suit any specific situation at the point of use.

## Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	120 x 78 x 55 mm
Mains power supply	230 – 240 V , 50 / 50 Hz
Sensor Technology	passive infrared
Application, place	outdoors
Type of installation	Surface wiring
Switching zones	504 Schaltzonen
Electronic scalability	No
Mechanical scalability	No
Optimum mounting height	2 m
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, tangential	r = 8 m (101 m²) / r = 20 m (628 m²)
Twilight setting TEACH	No
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 min
Switching output 1, resistive	1000 W
Constant-lighting control	No
Basic light level function	No
With remote control	No
Interconnection	Yes
IP rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	Silver
Manufacturer's Warranty	5 years
Version	inox

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### Sensorenerfassungsbereich 1

