Motion detector - Professional Line



black EAN 4007841 081706 Article number 081706







#### **Function description**

The multi-talent for indoors and outdoors. Infrared wall sensor IS 2360-3 ECO, 3 pyro sensors for a 360° angle of coverage, reach can be set up to 12 m, selectable time and twilight threshold, detection zone can be customised with shrouds.

### **Technical specifications**

Dimensions (Ø x H)	121 x 57 mm	LED lamps > 8 W	500 W
With motion detector	Yes	Capacitive load in µF	176 μF
Manufacturer's Warranty	5 years	Power consumption	0,56 W
Settings via	Potentiometers	Technology, sensors	passive infrared, Light sensor
With remote control	No	Mounting height	2,50 – 6,00 m
Version	black	Mounting height max.	6,00 m
PU1, EAN	4007841081706	Optimum mounting height	2,8 m
Туре	Motion detectors	Detection angle	360 °
Application, place	Outdoors, Indoors	Angle of aperture	90 °
Application room Application room / acceleration room / accelerati	corridor / aisle, changing room,	Sneak-by guard	Yes
	··· · · · · · · · · · · · · · · · · ·	Capability of masking out individual segments	Yes
	black 4007841081706 Motion detectors Outdoors, Indoors corridor / aisle, changing room, function room / ancillary room,	Electronic scalability	No
	warehouse, Indoors	Mechanical scalability	No
Colour	black	Reach, radial	Ø 6 m (28 m <sup>2</sup> )
Colour, RAL	9005	Reach, tangential	Ø 24 m (452 m²)
ncludes corner wall mount	No	Switching zones	972 switching zones
Installation site	ceiling	Cover material	shrouds

### https://www.steinel.de

Subject to technical modifications

04.2025 Page 1 from 3



black EAN 4007841 081706 Article number 081706



## **Technical specifications**

Installation	Surface wiring, Ceiling	
IP-rating	IP54	
Protection class	II	
Ambient temperature	from -20 up to 50 °C	
Material	Plastic	
Mains power supply	220 – 240 V / 50 – 60 Hz	
Switching output 1, resistive	2000 W	
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.	
Switching output 1, floating	No	
Fluorescent lamps, electronic ballast500 W		
Fluorescent lamps, series-corrected 900 VA		
Fluorescent lamps, parallel- corrected	400 VA	
Switching output 1, low-voltage halogen lamps	1000 VA	
LED lamps < 2 W	100 W	
LED lamps > 2 W < 8 W	250 W	

Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	No
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Interconnection, number	max 5 sensors
Product category	Motion detector

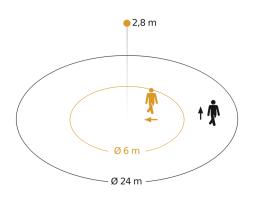
Motion detector - Professional Line



black EAN 4007841 081706 Article number 081706

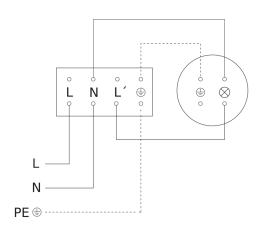


# **Detection Zone**



Possible mounting height: 2,50 m – 6,00 m Orange: radial Black: tangential

# Circuit diagram



Dimension Drawing

