Motion detector
IS 345
DALI-2 IPD - surface, rd.
EAN 4007841 057299

STEINEL®
PROFESSIONAL

| ideal 2,5 - 5 m | 2 - 1000 lux | CE | infrared sensor 360° | max. 20 x 4 m | energy saving | IP54 | manufacturer's warranty steinel-professional.de/garantie |

Function description

Huge reach. Infrared motion detector IS 345 for indoors and out, ideal for passageways, corridors and commonly used spaces, installation height 5 m, detection zone 12 x 6 m (radial) and 23 x 6 m (tangential). Available either in round or square surface-mounted and concealed version. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems.

Technical specifications

Type	Motion detectors	Twilight setting TEACH	Yes
Dimensions (Ø x H)	126 x 78 mm	Twilight setting	2 – 1000 lx
Mains power supply	12 – 22,5 V / 50 – 60 Hz	Time setting	5 s – 15 Min.
Sensor Technology	passive infrared	Control output, Dali	Addressable/slave
Application, place	Outdoors, Indoors	Constant-lighting control	No
Application, place, room	corridor / aisle, multi-storey / underground car park, external facade / external area, indoors	Basic light level function	Yes
		Basic light level function time	1-30 min, all night
Installation site	ceiling	With bus coupling	Yes
Type of installation	Surface wiring	With remote control	No
Switching zones	280 switching zones	Interconnection	Yes
Electronic scalability	No	IP rating	IP54
Mechanical scalability	No	Material	Plastic
Mounting height	2,5 – 5 m	Ambient temperature	-20 – 50 °C
Optimum mounting height	2,8 m	Colour	white
Detection angle	360 °	Colour, RAL	9003
Angle of aperture	45 °	Manufacturer's Warranty	5 years
Sneak-by guard	Yes	Version	DALI-2 IPD - surface, rd.
Capability of masking out individual segments	Yes	PU1, EAN	4007841057299
Reach, radial	12 x 6 m (72 m²)		

https://www.steinel.de

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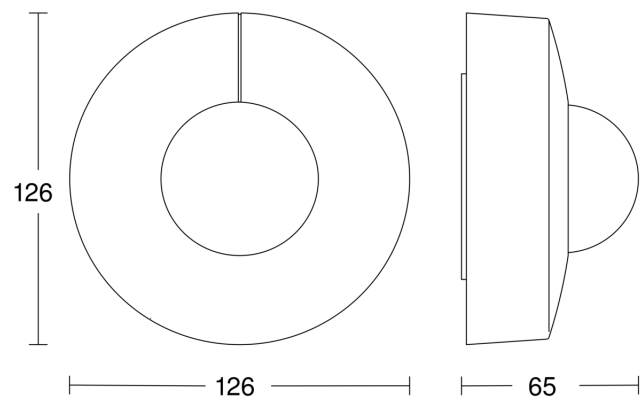
Accessories

EAN 4007841 009151   Remote control Smart Remote

Detection Zone
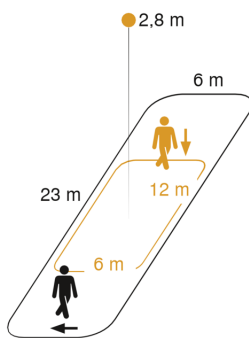
Mögliche Montagehöhe: 2,50 m – 5,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

Circuit diagram