

IS 345 MX Highbay

DALI-2 IPD - surface, sq.
EAN 4007841 057398
Article number 057398



infrared sensor
360°



max. 30 x 4 m



IP54



2 - 1000 lux



ideal 4 - 14 m



energy saving

5 years



manufacturer's
warranty
steinel-professional.de/garantie CE

Function description

Surveillance on the highest level. Infrared motion detector IS 345 MX Highbay for indoors, ideal for large heights in depots, high-bay warehouses, machine shops, check-in areas and departure lounges, installation height 14 m, detection zone 30 x 4 m (radial). Available as square surface-mounted and concealed version. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	65 x 95 x 95 mm
Mains power supply	12 – 22,5 V / 50 – 60 Hz
Power supply, detail	DALI bus
Number of Dali users	3
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Surface wiring
Mounting height	4 – 16,00 m
Reach, radial	30 x 4 m (120 m ²)
Reach, tangential	30 x 4 m (120 m ²)
Detection angle	360 °
Angle of aperture	45 °
Switching zones	280 switching zones
Optimum mounting height	12 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Twilight setting TEACH	No

Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Control output, Dali	Addressable/slave
Constant-lighting control	No
Basic light level function	No
Basic light level function time	1-30 min, all night
Settings via	Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Application, room	high-bay warehouse, Indoors
Colour	white
Colour, RAL	9003
IDs, certificates	DALI-2
Manufacturer's Warranty	5 years
Version	DALI-2 IPD - surface, sq.
PU1, EAN	4007841057398
Technology, sensors	passive infrared, Light sensor

Motion detector - Professional Line

IS 345 MX Highbay

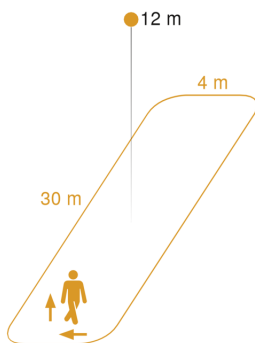
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Accessories

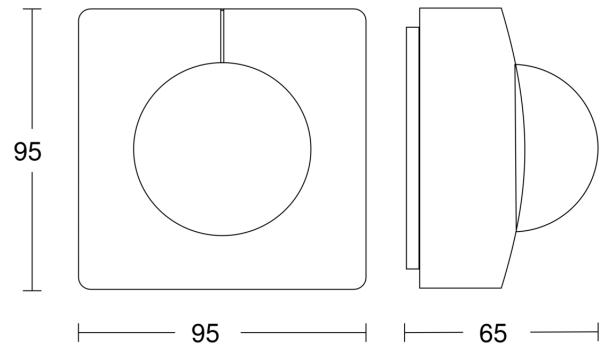
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 056711	Black cover for IR-sensors

Detection Zone



Mögliche Montagehöhe: 4,00 m – 14,00 m
Orange: radial und tangential

Dimension Drawing



Circuit diagram

