

IS 345 MX Highbay

DALI-2 Input Device - surface

EAN 4007841 069308

Article number 069308



infrared sensor
360°



max. 30 x 4 m



IP20



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.

Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	78 x 94 x 94 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	Concealed 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	90 °
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 sec – 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	IP20
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 Input Device - surface
PU1, EAN	4007841069308
Technology, sensors	passive infrared, Light sensor

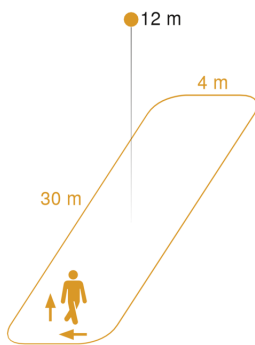
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Accessories

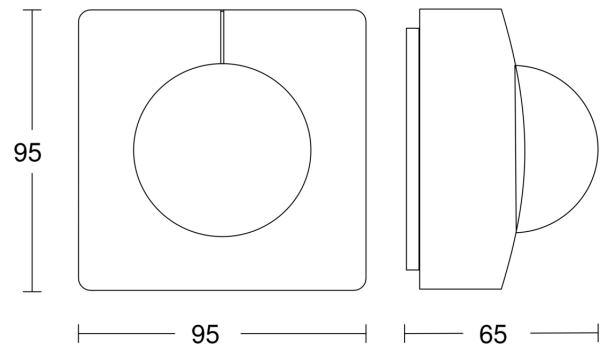
EAN 4007841 056728 Black cover for IR-sensors

Detection Zone



Possible mounting height: 4,00 m– 16,00 m
Orange: radial and tangential

Dimension Drawing



Circuit diagram

