

Motion detector - Professional Line

IS 345 MX Highbay

V3 KNX - surface, sq.

EAN 4007841 058296

Article number 058296



infrared sensor
360°



max. 30 x 4 m



KNX



IP54



2 - 1000 lux



1 - 255 min



ideal 4 - 14 m

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel.de/garantie)

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), large terminal compartment for easy installation. Available as square surface-mounted and concealed version.

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Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	65 x 95 x 95 mm
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Surface wiring
Mounting height	4,00 – 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	Yes
Twilight setting	2 – 1000 lx

Time setting	5 s – 15 Min.
Constant-lighting control	Yes
Basic light level function	Yes
KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 2x, Presence output, Day / night function, Logic gate
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote
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
Manufacturer's Warranty	5 years
Version	KNX - surface, sq.
PU1, EAN	4007841058296
Technology, sensors	passive infrared, Light sensor

Accessories

EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056711	Black cover for IR-sensors

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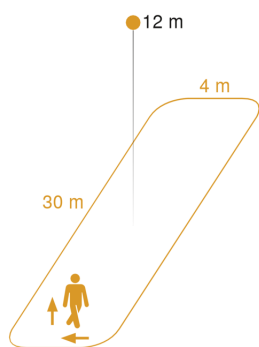
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Detection Zone



Mögliche Montagehöhe: 4,00 m – 16,00 m

Orange: radial und tangential

Dimension Drawing

