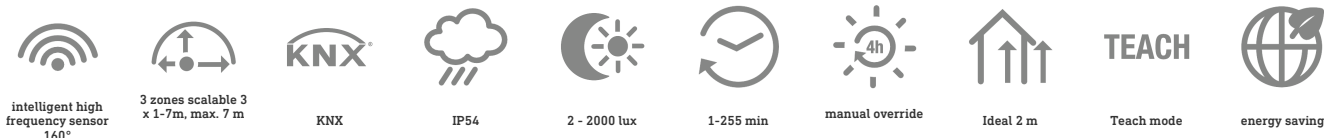


iHF 3D KNX

white
EAN 4007841 007607



Function description

Detects what you want it to. Integrates into the building network. iHF 3D KNX motion detector, ideal for facades, carports, parking areas and patios. 160° iHF-sensor with 7 m reach, 3D aerial technology, identifies and distinguishes between moving objects, no inadvertent triggering any more by small animals, very low or high temperatures. Detects everything equally well whichever direction it is approached from, KNX capability.

Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	120 x 117 x 120 mm
Power supply, detail	KNX bus
Sensor Technology	iHF (intelligent high-frequency technology)
Application, place	Outdoors
Application, place, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Installation site	wall
Installation	Surface wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	1,80 – 2,00 m
Optimum mounting height	1,8 m
Detection angle	160 °
Angle of aperture	100 °
Sneak-by guard	Yes
Reach, detail	Detection zone adjustable on 3 axes
Reach, radial	r = 7 m (68 m ²)

Reach, tangential	r = 7 m (68 m ²)
Twilight setting TEACH	Yes
Twilight setting	2 – 2000 lx
Time setting	60 s – 255 Min.
Basic light level function	Yes
KNX functions	Light output 1x, Presence output, Light level, Basic light level function, Photo-cell controller, Direction of movement, Distance
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	Yes
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	white
PU1, EAN	4007841007607

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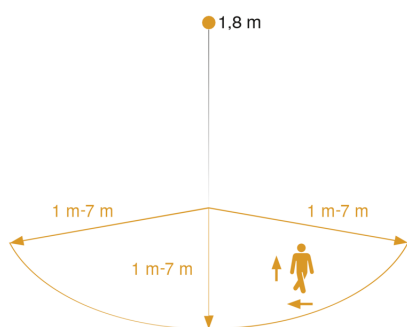
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Accessories

EAN 4007841 009151 Remote control Smart Remote

EAN 4007841 007638 Remote control RC9

Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial und tangential

3 skalierbare Achsen

Dimension Drawing

