IS 345 KNX - concealed, sq. black

MOTION DETECTOR

EAN 4007841084141
E-Nr. 535918142

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION

Version	**Motion detectors**

DIMENSIONS

Dimensions L × W × H	**78 x 94 x 94 mm**

ELECTRICAL

Supply voltage detail	**KNX bus**

SENSOR TECHNOLOGY

Max. mounting height	**5,00 m**
Sensor technology	**passive infrared**
Detection angle	**360 °**
Opening angle	**45 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**12 x 6 m (72 m²)**
Tangential range	**23 x 6 m (138 m²)**
Switching zones	**280 switching zones**
Mounting height	**2,50 – 5,00 m**
Optimal mounting height	**2,5 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/slave**
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 coupler	**Yes**

LIGHTING TECHNOLOGY

Soft light start	**Yes**
Continuous light	**selectable**
Constant light regulation	**Yes**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 1000 lx**
Time setting	**5 s – 15 Min.**
Base light function	**Yes**
Main light adjustable	**0 - 100 %**
Settings via	**ETS software Remote control Bus Smart Remote**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**from -20 up to 50 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Application room	**Indoors corridor / aisle multi-storey / underground car park**
Colour	**black**
RAL colour	**9005**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

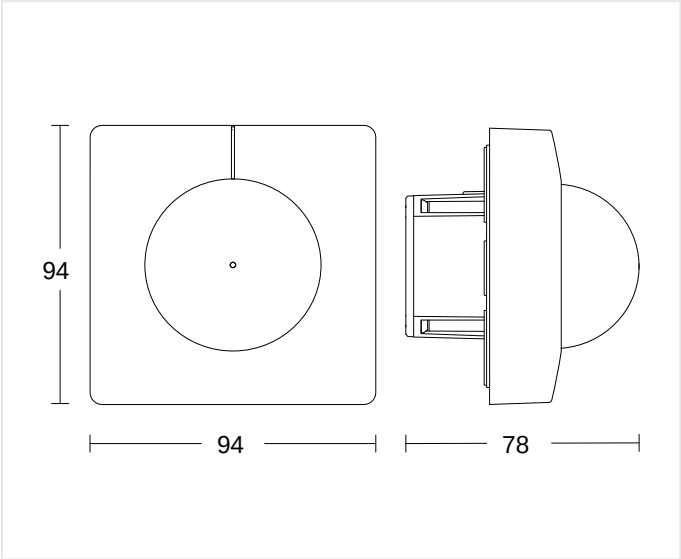
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Illustrations

TECHNICAL DRAWINGS



78 x 94 x 94 mm

MOUNTING HEIGHT

2,50 – 5,00 m	2,5 m	5,00 m
BEREICH	OPTIMAL	MAX

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Highlights



UV-resistant plastic



Optional remote controls



Smart Remote remote control optional

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Accessories

ORDERING INFORMATION

Art.-Nr.	084141
EAN	4007841084141
E-Number	535918142
Typ	**IS 345 KNX - concealed, sq. black**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss