

HF 360-2 COM1 - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079420

E-Nr. 535918119

● steinel

69 x 103 x 103 mm



HF 360-2 COM1 - in-ceiling installation

PRESENCE DETECTOR

EAN 4007841079420

E-Nr. 535918119

Technical Data

IDENTIFICATION	
Version	Presence detector
DIMENSIONS	
Dimensions L x W x H	69 x 103 x 103 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	2000 W
Switching output 1 resistive	2000 W
Switching output 1 low-voltage halogen lamps	1000 VA
Own consumption	0,5 W
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No
SENSOR TECHNOLOGY	
Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	140 °

Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes
Mechanical scalability	No
Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Radial range	Ø 12 m (113 m²)
Tangential range	Ø 12 m (113 m²)
Mounting height	2,50 – 4,00 m
Optimal mounting height	2,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/master Master/slave
Networking via	Bluetooth
LIGHTING TECHNOLOGY	
Soft light start	No
Continuous light	selectable
Constant light regulation	No
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	30 s – 30 Min.
Base light function	No

Main light adjustable	No
Functions	Semi-/fully automatic Master/slave override Neighbouring group function Normal / test mode Presence function Group parameterisation Lighting scenario Manual ON / ON-OFF
Settings via	Bluetooth
With remote control	No
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	from -25 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors WC / washroom function room / ancillary room kitchenette stairwell
Colour	white
RAL colour	9003
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

HF 360-2 COM1 - in-ceiling installation

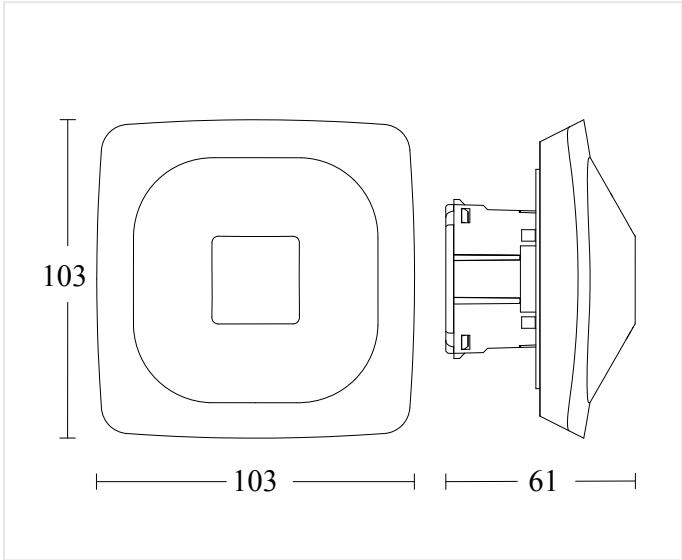
PRESENCE DETECTOR

EAN 4007841079420

E-Nr. 535918119

Illustrations

TECHNICAL DRAWINGS



69 x 103 x 103 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
---	-------------------------------------	----------------------------------

HF 360-2 COM1 - in-ceiling installation

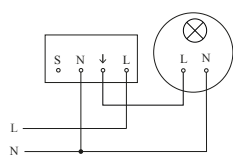
PRESENCE DETECTOR

EAN 4007841079420

E-Nr. 535918119

Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

HF 360-2 COM1 - in-ceiling installation

PRESENCE DETECTOR

EAN 4007841079420

E-Nr. 535918119

Highlights



UV-resistant plastic

HF 360-2 COM1 - in-ceiling installation

PRESENCE DETECTOR

EAN 4007841079420

E-Nr. 535918119

Accessories

ORDERING INFORMATION	
Art.-Nr.	079420
EAN	4007841079420
E-Number	535918119
Typ	HF 360-2 COM1 - in-ceiling installation

neva
lux

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