

iHF 3D COM1 - weiss

neva
lux

Product code 4007841066222

E-Nr. 535941208

- Control unit for adjusting the detection zone along 3 axes
- Control dials behind the designer trim panel
- iHF sensor protected in enclosure
- UV-resistant plastic

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120 x 117 x 120 mm



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Technical Data

IDENTIFICATION	
Version	Motion detectors
DIMENSIONS	
Dimensions L x W x H	120 x 117 x 120 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Switching output 1 resistive	2000 W
SENSOR TECHNOLOGY	
Max. mounting height	2,00 m
Sensor technology	iHF (intelligent high-frequency technology)
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection angle	160 °
Opening angle	100 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	Yes

Mechanical scalability	No
Range detail	Detection zone adjustable on 3 axes
Radial range	r = 5 m (35 m²)
Tangential range	r = 5 m (35 m²)
Mounting height	1,80 – 2,00 m
Optimal mounting height	1,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/master
Networking via	Cable\nBluetooth
LIGHTING TECHNOLOGY	
Soft light start	No
Continuous light	selectable, 4h
Constant light regulation	No
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.
Base light function	No
Main light adjustable	No

Functions	Normal / test mode\nManual ON / ON-OFF
Settings via	Potentiometers\nBluetooth
With remote control	No
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Housing material	Plastic
Mounting location	wall
Application location	Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

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Illustrations

MOUNTING HEIGHT

1,80 – 2,00 m BEREICH	1,8 m OPTIMAL	2,00 m MAX
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Accessories

ORDERING INFORMATION	
Art.-Nr.	4007841066222
E-Number	535941208
Typ	iHF 3D COM1 - weiss
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