

iHF 3D KNX - weiss

neva
lux

Product code **4007841059644**

E-Nr. **535945073**

- 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		Mounting height		1,80 – 2,00 m		Functions		Presence detector logic		
Version	Motion detectors	Optimal mounting height		1,8 m		Settings via		software\nBus\nBluetooth\nApp\nPotentiometer		
DIMENSIONS		CONNECTIVITY								
Dimensions L x W x H		120 x 117 x 120 mm		Networking		Yes		Twilight setting teach		Yes
ELECTRICAL		Type of networking		Master/master\nMaster/slave		Base light function in percent		0 – 100 %		
Supply voltage detail		KNX bus		Networking via		KNX bus		Base light function percent from		0 %
SENSOR TECHNOLOGY		KNX functions		Photo-cell controller\nBasic light level function\nLight level\nLight output 2x\nPresence output\nDay / night function\nLogic gate\nDirection of movement\nDistance\nSabotage protection		HOUSING & MATERIAL		Protection class (IP)		IP54
Max. mounting height		2,00 m		With bus coupler		Yes		Ambient temperature		from -20 up to 50 °C
Sensor technology		iHF (intelligent high-frequency technology)		LIGHTING TECHNOLOGY				Housing material		Plastic
Transmission power		< 1 mW		Soft light start		Yes		Mounting location		wall
HF technology		5,8 GHz		Continuous light		selectable		Application location		Outdoors
With motion detector		Yes		Constant light regulation		No		Mounting type		Surface wiring
Detection angle		160 °		SETTINGS				Material		Plastic
Opening angle		100 °		Twilight switch		Yes		Application room		all round the building courtyard & driveway front door outdoors terrace / balcony
Sneak-under protection		Yes		Twilight setting		10 – 2000 lx		Colour		white
Segment-by-segment masking		Yes		Time setting		10 s – 1092 Min.		RAL colour		9010
Electronic scalability		Yes		Base light function		Yes		SCOPE OF DELIVERY & WARRANTY		
Mechanical scalability		No		Base light function time		10s - 18h 12min 15s		Manufacturer warranty		5 years
Range detail		Detection zone adjustable on 3 axes		Main light adjustable		0 - 100 %		Corner wall bracket included		No
Radial range		r = 5 m (35 m²)								
Tangential range		r = 5 m (35 m²)								

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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.	4007841059644
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