

IR Quattro HD DIM

neva
lux

Product code **4007841002787**

- 4 pyros with DSP (Digital Signal Processing)
- Optional remote controls
- Optional surface-mounting adapter
- Optional guard cage

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120 x 120 x 71 mm



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Technical Data

IDENTIFICATION	
Variant	DIM
Version	Presence detector
DIMENSIONS	
Dimensions L x W x H	120 x 120 x 71 mm
ELECTRICAL	
Mains connection	230 V, 50 / 60 Hz
Number of ECGs DIM interface	50
SENSOR TECHNOLOGY	
Sensor technology	passive infrared
Detection angle	360 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	Yes
Radial range	8 x 8 m (64 m²)

Tangential range	20 x 20 m (400 m²)
Switching zones	4800 switching zones
Mounting height	2,50 – 10,00 m
Presence range	8 x 8 m (64 m²)
Optimal mounting height	2,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/slave, Master/master
LIGHTING TECHNOLOGY	
Constant light regulation	Yes
SETTINGS	
Twilight setting	100 – 1000 lx
Time setting	30 sec – 30 min
Base light function	Yes
Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF

With remote control	No
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	-25 – 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
OTHER	
Application, location, room	Open-plan office, high-bay warehouse, conference room, sports hall, classroom

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Illustrations

MOUNTING HEIGHT

2,50 – 10,00 m BEREICH	2,8 m OPTIMAL
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory
 4007841009151	Smart Remote	Accessory

ORDERING INFORMATION

Art.-Nr.

4007841002787

Typ

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