

IR Micro DALI-2 Input Device

IR MICRO

neva
lux

Product code **4007841057732**

E-Nr. **535932200**

- Small. Round. Slim. Compact, inconspicuous single workstation solution. IR Micro 360° passive infrared sensor with a presence detection zone of 4 x 4 m (presence and radial) or 6 x 6 m (tangential). DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

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80 x 21 mm



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Technical Data

IDENTIFICATION					
Version	Presence detector	Radial range	4 x 4 m (16 m²)	Settings via	Bus
DIMENSIONS		Tangential range	6 x 6 m (36 m²)	With remote control	No
Dimensions Ø x H	80 x 21 mm	Switching zones	168 switching zones	Twilight setting teach	No
ELECTRICAL		Mounting height	2,00 – 5,00 m	HOUSING & MATERIAL	
Mains connection	12 – 22,5 V	Presence range	4 x 4 m (16 m²)	Protection class (IP)	IP20
Supply voltage detail	DALI bus	Optimal mounting height	2,8 m	Ambient temperature	from 0 up to 40 °C
Switching output 1 potential-free	No	CONNECTIVITY		Mounting location	ceiling
Control output DALI	Addressable/slave	Networking	Yes	Application location	Indoors
SENSOR TECHNOLOGY		Type of networking	Master/slave	Mounting type	Concealed wiring
Max. mounting height	5,00 m	Networking via	DALI bus	Material	Plastic
Sensor technology	passive infrared	Number of DALI participants	2	Application room	Indoors WC / washroom care room function room / ancillary room hotel room one-person office
With motion detector	Yes	With bus coupler	Yes	Colour	white
Detection angle	360 °	LIGHTING TECHNOLOGY		RAL colour	9003
Opening angle	160 °	Soft light start	No	SCOPE OF DELIVERY & WARRANTY	
Sneak-under protection	Yes	Constant light regulation	No	Manufacturer warranty	5 years
Segment-by-segment masking	No	SETTINGS		Corner wall bracket included	No
Electronic scalability	No	Twilight switch	Yes	CERTIFICATES & EPREL	
Mechanical scalability	No	Twilight setting	2 – 1000 lx	Certificates	DALI-2
		Base light function	No		
		Main light adjustable	No		

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Illustrations

MOUNTING HEIGHT

2,00 – 5,00 m BEREICH	2,8 m OPTIMAL	5,00 m MAX
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Accessories

ORDERING INFORMATION

Art.-Nr. 4007841057732

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Typ **IR Micro DALI-2 Input Device****neva
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