

HF 360-2 DALI-2 APC - surface

PRESENCE DETECTOR

neva
lux

EAN 4007841064273

57 x 123 x 123 mm



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Technical Data

IDENTIFICATION		Segment-by-segment masking	No	Functions Semi-/fully automatic Constant-lighting control Lighting scenario Master/slave override Neighbouring group function TouchDIM function Selecting programmed lighting scenarios Constant-lighting control ON-OFF Manual ON / ON-OFF Normal / test mode	
PU1 EAN	4007841064273	Electronic scalability	Yes		
Material number	110067689	Mechanical scalability	No		
SAP designation	PRAESENZMELDER HF 360- 2 DALI2-APC AP WS	Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.		
Version	Presence detector	Radial range	Ø 12 m (113 m²)		
Product name data sheet	HF 360-2 DALI-2 APC - surface	Tangential range	Ø 12 m (113 m²)		
Product category	Presence detector	Mounting height	2,50 – 4,00 m		
Discount group	TP	Optimal mounting height	2,8 m		
Source	Steinel Excel	Nevalux sensor technology	DALI 2		
Product status	Normal	CONNECTIVITY			
Manufacturer	Steinel	Networking	Yes		
DIMENSIONS		Type of networking	Master/slave	Settings via Bluetooth	
Dimensions L x W x H	57 x 123 x 123 mm	Networking via	Bluetooth DALI bus		
PU1 net weight	0.268	Number of DALI participants	64		
ELECTRICAL		LIGHTING TECHNOLOGY			
Mains connection	220 – 240 V / 50 – 60 Hz	Soft light start	Yes	With remote control	No
Supply voltage detail	max. 64 users	Continuous light	selectable	Twilight setting teach	Yes
Control output DALI	Broadcast 64 electronic ballasts / Addressable	Constant light regulation	Yes	Base light function in percent	3 – 90 %
SENSOR TECHNOLOGY		SETTINGS		Base light function percent from	3
Max. mounting height	4,00 m	Twilight switch	Yes	Base light function percent to	90
Sensor technology	High frequency	Twilight setting	2 – 2000 lx	HOUSING & MATERIAL	
Transmission power	< 1 mW	Time setting	10 s – 60 Min.	Protection class (IP)	IP54
HF technology	5,8 GHz	Base light function	Yes	Ambient temperature	from -25 up to 50 °C
With motion detector	Yes	Base light function time	1-60 min, all night	Mounting location	ceiling
Detection	also through glass, wood and stud walls	Main light adjustable	50 - 100 %	Application location	Indoors
Detection angle	360 °			Mounting type	Surface wiring
Opening angle	140 °			Material	Plastic
Sneak-under protection	Yes			Application room	function room / ancillary room kitchenette stairwell WC / washroom Indoors
				Colour	white
				RAL colour	9003
				SCOPE OF DELIVERY & WARRANTY	
				Manufacturer warranty	5 years
				Corner wall bracket included	No
				CERTIFICATES & EPREL	
				Certificates	DALI-2

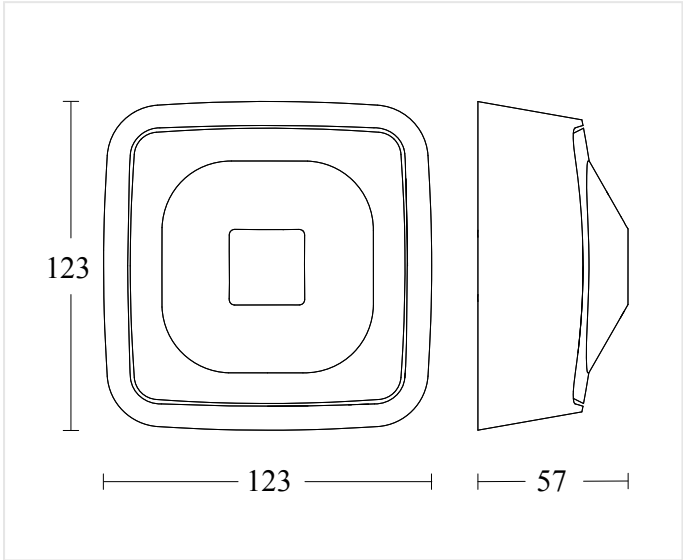
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Illustrations

TECHNICAL DRAWINGS



57 x 123 x 123 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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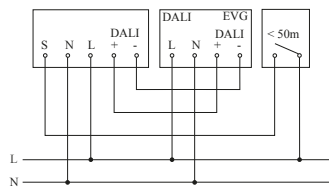
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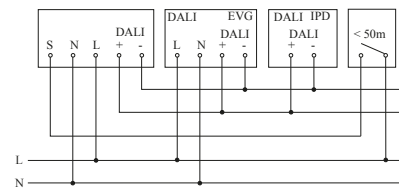
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	064273
EAN	4007841064273
Typ	HF 360-2 DALI-2 APC - surface
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