

HF 360-2 DALI-2 APC - concealed

PRESENCE DETECTOR

neva
lux

EAN 4007841064266

61 x 103 x 103 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	4007841064266	Electronic scalability	Yes		
Material number	110067688	Mechanical scalability	No		
SAP designation	PRAESENZMELDER HF 360-2 DALI2-APC UP 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 - concealed	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	Bluetooth	
DIMENSIONS		Type of networking	Master/slave		
Dimensions L x W x H	61 x 103 x 103 mm	Networking via	Bluetooth DALI bus		
PU1 net weight	0.168	Number of DALI participants	64		
ELECTRICAL		LIGHTING TECHNOLOGY			
Mains connection	220 – 240 V / 50 – 60 Hz	Soft light start	Yes	IP20	
Supply voltage detail	max. 64 users	Continuous light	selectable		
Control output DALI	Broadcast 64 electronic ballasts / Addressable	Constant light regulation	Yes		
SENSOR TECHNOLOGY		SETTINGS			
Max. mounting height	4,00 m	Twilight switch	Yes		
Sensor technology	High frequency	Twilight setting	2 – 2000 lx	from -25 up to 50 °C	
Transmission power	< 1 mW	Time setting	10 s – 60 Min.		
HF technology	5,8 GHz	Base light function	Yes		
With motion detector	Yes	Base light function time	1-60 min, all night		
Detection	also through glass, wood and stud walls	Main light adjustable	50 - 100 %		
Detection angle	360 °			ceiling	
Opening angle	140 °				
Sneak-under protection	Yes				
					Indoors
				Concealed wiring	
				Plastic	
				function room / ancillary room kitchenette stairwell WC / washroom Indoors	
				white	
				9003	
				SCOPE OF DELIVERY & WARRANTY	
				Manufacturer warranty	5 years
				Corner wall bracket included	No
				CERTIFICATES & EPREL	
				Certificates	DALI-2

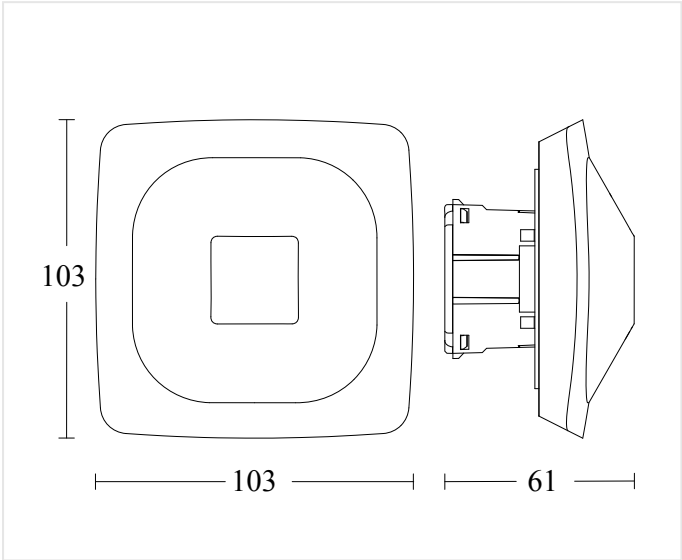
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Illustrations

TECHNICAL DRAWINGS



61 x 103 x 103 mm

MOUNTING HEIGHT

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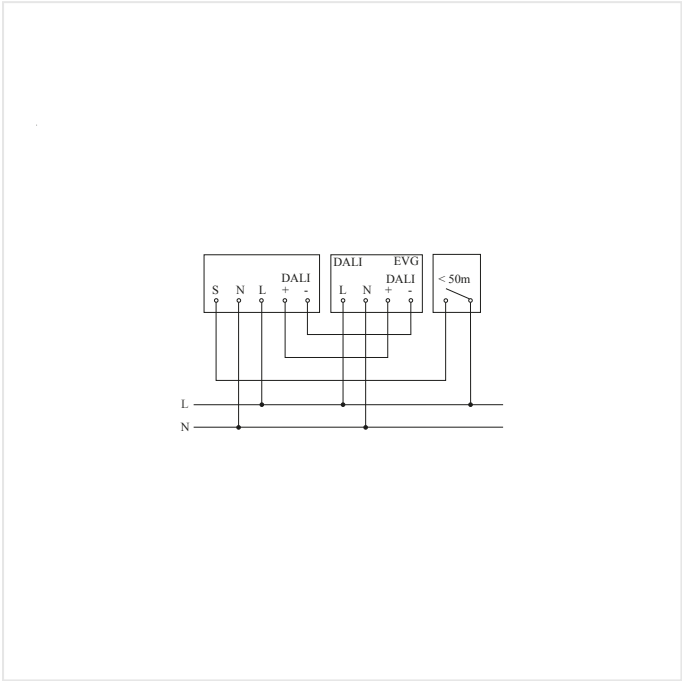
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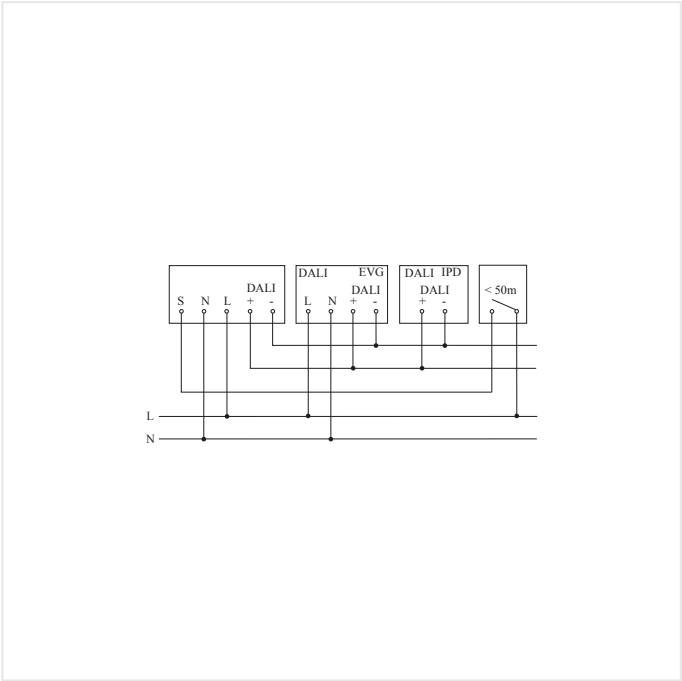
Wiring Diagrams

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.	064266
EAN	4007841064266
Typ	HF 360-2 DALI-2 APC - concealed
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	