

Hallway COM1 - surface black

PRESENCE DETECTOR

neva
lux

EAN 4007841082048

E-Nr. 535918107

● steinel

62 x 123 x 123 mm



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Technical Data

IDENTIFICATION		Sensor technology		SETTINGS	
Version	Presence detector	Transmission power	< 1 mW	Twilight switch	No
DIMENSIONS		HF technology	5,8 GHz	Twilight setting	2 – 2000 lx
Dimensions L x W x H	62 x 123 x 123 mm	With motion detector	Yes	Time setting	10 s – 60 Min.
ELECTRICAL		Detection	also through glass, wood and stud walls	Base light function	No
Mains connection	220 – 240 V / 50 – 60 Hz	Detection angle	360 °	Main light adjustable	No
Power	2000 W	Opening angle	140 °	Functions	Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode
Switching output 1 resistive	2000 W	Sneak-under protection	Yes	Settings via	Bluetooth
Fluorescent lamps ECG	1500 W	Segment-by-segment masking	No	With remote control	No
Fluorescent lamps uncompensated	1000 VA	Electronic scalability	Yes	Twilight setting teach	No
Fluorescent lamps series-compensated	400 VA	Mechanical scalability	No	HOUSING & MATERIAL	
Fluorescent lamps parallel-compensated	1000 VA	Radial range	25 x 3 m (75 m²)	Protection class (IP)	IP54
Switching output 1 low-voltage halogen lamps	2000 VA	Tangential range	25 x 3 m (75 m²)	Ambient temperature	from -20 up to 50 °C
LED lamps < 2 W	100 W	Mounting height	2,00 – 4,00 m	Mounting location	ceiling
LED lamps > 2 W < 8 W	300 W	Optimal mounting height	2,8 m	Application location	Indoors
LED lamps > 8 W	600 W	CONNECTIVITY		Mounting type	Surface wiring
Capacitive load in µF	176 µF	Networking	Yes	Material	Plastic
Own consumption	1 W	Type of networking	Master/master Master/slave	Application room	Indoors corridor / aisle
Switching output 1 number of LED/fluorescent lamps	8 pcs.	Networking via	Bluetooth	Colour	black
Switching output 1 potential-free	No	LIGHTING TECHNOLOGY		RAL colour	9003
SENSOR TECHNOLOGY		Soft light start	No	SCOPE OF DELIVERY & WARRANTY	
Max. mounting height	4,00 m	Continuous light	selectable	Manufacturer warranty	5 years
		Constant light regulation	No	Corner wall bracket included	No

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Illustrations

TECHNICAL DRAWINGS



62 x 123 x 123 mm

MOUNTING HEIGHT

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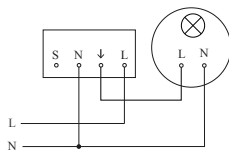
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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Highlights



UV-resistant plastic



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	082048
EAN	4007841082048
E-Number	535918107
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nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss