

# Hallway COM2 - Concealed wiring

PRESENCE DETECTOR

neva  
lux

EAN 4007841058005

E-Nr. 535937302

● steinel

67 x 103 x 103 mm



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Technical Data

| IDENTIFICATION                                     |                          | SENSOR TECHNOLOGY          |                                         | SETTINGS                     |                                                                                                                                                 |
|----------------------------------------------------|--------------------------|----------------------------|-----------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Version                                            | Presence detector        | Max. mounting height       | 4,00 m                                  | Twilight switch              | Yes                                                                                                                                             |
| DIMENSIONS                                         |                          | Sensor technology          | High frequency                          | Twilight setting             | 2 – 2000 lx                                                                                                                                     |
| Dimensions L x W x H                               | 67 x 103 x 103 mm        | Transmission power         | < 1 mW                                  | Time setting                 | 10 s – 60 Min.                                                                                                                                  |
| ELECTRICAL                                         |                          | HF technology              | 5,8 GHz                                 | Base light function          | No                                                                                                                                              |
| Mains connection                                   | 220 – 240 V / 50 – 60 Hz | With motion detector       | Yes                                     | Main light adjustable        | No                                                                                                                                              |
| Power                                              | 2000 W                   | Detection                  | also through glass, wood and stud walls | Functions                    | Group parameterisation<br>Semi-/fully automatic<br>Lighting scenario Manual ON<br>/ ON-OFF Neighbouring<br>group function Normal / test<br>mode |
| Switching output 1 resistive                       | 2000 W                   | Detection angle            | 360 °                                   | Settings via                 | Bluetooth                                                                                                                                       |
| Fluorescent lamps ECG                              | 1500 W                   | Opening angle              | 140 °                                   | With remote control          | No                                                                                                                                              |
| Fluorescent lamps uncompensated                    | 1000 VA                  | Sneak-under protection     | Yes                                     | Twilight setting teach       | Yes                                                                                                                                             |
| Fluorescent lamps series-compensated               | 400 VA                   | Segment-by-segment masking | No                                      | HOUSING & MATERIAL           |                                                                                                                                                 |
| Fluorescent lamps parallel-compensated             | 1000 VA                  | Electronic scalability     | Yes                                     | Protection class (IP)        | IP20                                                                                                                                            |
| Switching output 1 low-voltage halogen lamps       | 2000 VA                  | Mechanical scalability     | No                                      | Ambient temperature          | from -20 up to 50 °C                                                                                                                            |
| LED lamps < 2 W                                    | 100 W                    | Radial range               | 25 x 3 m (75 m²)                        | Mounting location            | ceiling                                                                                                                                         |
| LED lamps > 2 W < 8 W                              | 300 W                    | Tangential range           | 25 x 3 m (75 m²)                        | Application location         | Indoors                                                                                                                                         |
| LED lamps > 8 W                                    | 600 W                    | Mounting height            | 2,00 – 4,00 m                           | Mounting type                | Concealed wiring                                                                                                                                |
| Capacitive load in µF                              | 176 µF                   | Optimal mounting height    | 2,8 m                                   | Material                     | Plastic                                                                                                                                         |
| Own consumption                                    | 0,7 W                    | CONNECTIVITY               |                                         | Application room             | Indoors corridor / aisle                                                                                                                        |
| Switching output 1 number of LED/fluorescent lamps | 8 pcs.                   | Networking                 | Yes                                     | Colour                       | white                                                                                                                                           |
| Switching output 1 potential-free                  | No                       | Type of networking         | Master/master Master/slave              | RAL colour                   | 9003                                                                                                                                            |
| Switching output 2 resistive                       | 230 W                    | Networking via             | Bluetooth                               | SCOPE OF DELIVERY & WARRANTY |                                                                                                                                                 |
| Switching output 2 potential-free                  | Yes                      | LIGHTING TECHNOLOGY        |                                         | Manufacturer warranty        | 5 years                                                                                                                                         |
|                                                    |                          | Soft light start           | No                                      | Corner wall bracket included | No                                                                                                                                              |
|                                                    |                          | Continuous light           | selectable                              |                              |                                                                                                                                                 |
|                                                    |                          | Constant light regulation  | No                                      |                              |                                                                                                                                                 |

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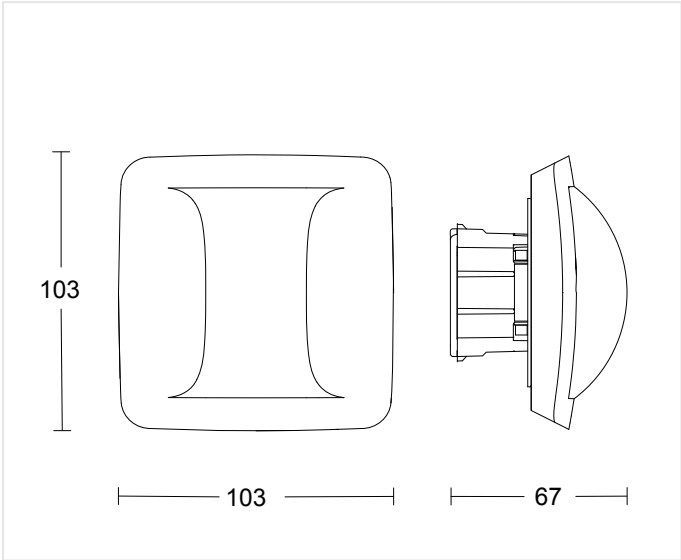
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

|                                             |                                     |                                  |
|---------------------------------------------|-------------------------------------|----------------------------------|
| <div>2,00 – 4,00 m</div> <div>BEREICH</div> | <div>2,8 m</div> <div>OPTIMAL</div> | <div>4,00 m</div> <div>MAX</div> |
|---------------------------------------------|-------------------------------------|----------------------------------|

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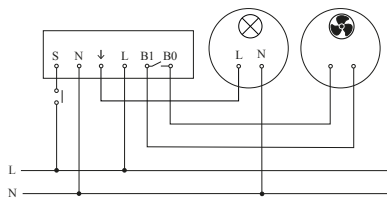
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## Wiring Diagrams

### 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.             | 058005                          |
| EAN                  | 4007841058005                   |
| E-Number             | 535937302                       |
| Typ                  | Hallway COM2 - Concealed wiring |

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