

# IR Quattro DIM

**neva**  
**lux**

Product code **4007841002718**

- Optional remote controls
- Optional surface-mounting adapter (IP 54, KNX)
- Optional guard cage
- Impulser Wireless

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120 x 120 x 71 mm



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## Technical Data

| IDENTIFICATION               |                   |
|------------------------------|-------------------|
| Variant                      | DIM               |
| Version                      | Presence detector |
| DIMENSIONS                   |                   |
| Dimensions L x W x H         | 120 x 120 x 71 mm |
| ELECTRICAL                   |                   |
| Mains connection             | 230 V, 50 / 60 Hz |
| Number of ECGs DIM interface | 50                |
| SENSOR TECHNOLOGY            |                   |
| Sensor technology            | passive infrared  |
| Detection angle              | 360 °             |
| Sneak-under protection       | Yes               |
| Segment-by-segment masking   | No                |
| Electronic scalability       | No                |
| Mechanical scalability       | Yes               |
| Radial range                 | 5 x 5 m (25 m²)   |

| Tangential range          | 7 x 7 m (49 m²)                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------|
| Switching zones           | 1760 switching zones                                                                             |
| Mounting height           | 2,50 – 8,00 m                                                                                    |
| Presence range            | 4 x 4 m (16 m²)                                                                                  |
| Optimal mounting height   | 2,8 m                                                                                            |
| CONNECTIVITY              |                                                                                                  |
| Networking                | Yes                                                                                              |
| Type of networking        | Master/slave, Master/master                                                                      |
| LIGHTING TECHNOLOGY       |                                                                                                  |
| Constant light regulation | Yes                                                                                              |
| SETTINGS                  |                                                                                                  |
| Twilight setting          | 100 – 1000 lx                                                                                    |
| Time setting              | 30 sec – 30 min                                                                                  |
| Base light function       | Yes                                                                                              |
| Functions                 | Normal / test mode,<br>Semi-/fully automatic,<br>Pushbutton / switch mode,<br>Manual ON / ON-OFF |

| With remote control          | No                                               |
|------------------------------|--------------------------------------------------|
| Twilight setting teach       | Yes                                              |
| HOUSING & MATERIAL           |                                                  |
| Protection class (IP)        | IP20                                             |
| Ambient temperature          | -25 – 55 °C                                      |
| Mounting location            | ceiling                                          |
| Application location         | Indoors                                          |
| Mounting type                | Concealed wiring                                 |
| Material                     | Plastic                                          |
| Colour                       | white                                            |
| RAL colour                   | 9010                                             |
| SCOPE OF DELIVERY & WARRANTY |                                                  |
| Manufacturer warranty        | 5 years                                          |
| OTHER                        |                                                  |
| Application, location, room  | One-person office,<br>conference room, side room |

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Illustrations

MOUNTING HEIGHT

|                          |                  |
|--------------------------|------------------|
| 2,50 – 8,00 m<br>BEREICH | 2,8 m<br>OPTIMAL |
|--------------------------|------------------|

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Accessories

| ARTICLE NUMBER                                                                                   | DESCRIPTION                            | CATEGORY  |
|--------------------------------------------------------------------------------------------------|----------------------------------------|-----------|
|  4007841003036   | Control PRO Schutzkorb                 | Accessory |
|  4007841592806   | Nutzer Fernbedienung RC5               | Accessory |
|  4007841559410   | Service Fernbedienung RC8              | Accessory |
|  4007841000363  | Aufputz-Adapter Control Pro IP54 weiss | Accessory |
|  4007841009151 | Smart Remote                           | Accessory |

ORDERING INFORMATION

Art.-Nr.

4007841002718

Typ

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