# IR Quattro SLIM KNX

**PRESENCE DETECTOR**

EAN 4007841008888
E-Nr. 535931408

- Extremely slim overall height
- High-quality retina lens
- Can only be set using optional remote controls

77 x 77 x 60 mm



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# Technical Data

### IDENTIFICATION

| | |
|---|---|
| Variant | **KNX** |
| Version | **Presence detector** |
| Model | **KNX** |

### DIMENSIONS

| | |
|---|---|
| Dimensions L × W × H | **77 x 77 x 60 mm** |

### ELECTRICAL

| | |
|---|---|
| Supply voltage detail | **KNX bus** |

### SENSOR TECHNOLOGY

| | |
|---|---|
| Sensor technology | **passive infrared** |
| Detection angle | **360 °** |
| Opening angle | **160 °** |
| Sneak-under protection | **Yes** |
| Segment-by-segment masking | **No** |
| Electronic scalability | **No** |
| Mechanical scalability | **No** |
| Range detail | **Retina lens and hexagonal Fresnel structure** |
| Radial range | **4 x 4 m (16 m²)** |
| Tangential range | **4 x 4 m (16 m²)** |
| Switching zones | **260 switching zones** |
| Mounting height | **2,5 – 4,0 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** |
| KNX functions | **Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output** |
| With bus coupler | **Yes** |

### LIGHTING TECHNOLOGY

| | |
|---|---|
| Constant light regulation | **No** |

### SETTINGS

| | |
|---|---|
| Twilight setting | **10 – 1000 lx** |
| Time setting | **0 – 255 min** |
| Base light function | **No** |
| Base light function time | **Permanently ON, 1-255 min, all night** |
| Settings via | **ETS software, Remote control, Bus** |
| With remote control | **No** |
| Twilight setting teach | **Yes** |
| Base light function in percent | **10 – 50 %** |

### HOUSING & MATERIAL

| | |
|---|---|
| Protection class (IP) | **IP20** |
| Ambient temperature | **0...+40 °C** |
| Mounting location | **ceiling** |
| Application location | **Indoors** |
| Mounting type | **Concealed mounting** |
| Material | **Plastic** |
| Colour | **White** |
| RAL colour | **9010** |

### SCOPE OF DELIVERY & WARRANTY

| | |
|---|---|
| Manufacturer warranty | **5 years** |

### OTHER

| | |
|---|---|
| Application, location, room | **One-person office, classroom, side room** |

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## Illustrations

**MOUNTING HEIGHT**

| | |
|---|---|
| 2,5 – 4,0 m<br>BEREICH | 2,8 m<br>OPTIMAL |

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## Accessories

| | ARTICLE NUMBER | DESCRIPTION | CATEGORY |
|---|---|---|---|
|  | 4007841592912 | **Nutzer Fernbedienung RC7 KNX** | Accessory |
|  | 4007841593018 | **Service Fernbedienung RC6 KNX** | Accessory |
|  | 4007841009151 | **Smart Remote** | Accessory |

**ORDERING INFORMATION**

| | |
|---|---|
| Art.-Nr. | 4007841008888 |
| EAN | 4007841008888 |
| E-Number | 535931408 |
| Typ | **IR Quattro SLIM KNX** |

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