# XLED PRO Square XL S white

**SENSOR-SWITCHED LED FLOODLIGHT**

EAN 4007841009922
E-Nr. 924700240

- Including STEINEL LED system
- Intelligent LED cooling system
- Optional basic lighting level
- UV resistant material
- Interconnectable by cable
- RC9 remote control optional
- Smart Remote remote control optional

130 x 178 x 230 mm



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# Technical Data

### DIMENSIONS

| | |
|---|---|
| Dimensions L × W × H | **130 x 178 x 230 mm** |

### ELECTRICAL

| | |
|---|---|
| Mains connection | **220 – 240 V / 50 – 60 Hz** |
| Power | **47 W** |

### SENSOR TECHNOLOGY

| | |
|---|---|
| Max. mounting height | **6,00 m** |
| Sensor technology | **Passiv Infrarot** |
| With motion detector | **Yes** |
| Opening angle | **180 °** |
| Sneak-under protection | **Yes** |
| Segment-by-segment masking | **Yes** |
| Electronic scalability | **No** |
| Mechanical scalability | **No** |
| Radial range | **r = 5 m (52 m²)** |
| Tangential range | **r = 12 m (302 m²)** |
| Mounting height | **1,8 – 6 m** |
| Optimal mounting height | **2 m** |

### CONNECTIVITY

| | |
|---|---|
| Networking | **Ja** |
| Type of networking | **Sensor/Slave** |
| Networking quantity | **max. 10 Strahler** |
| Control technology | **On/Off-Leuchte** |

### LIGHTING TECHNOLOGY

| | |
|---|---|
| Measured luminous flux 360° | **4367 lm** |
| Colour temperature | **3900 K** |
| LED colour deviation | **SDCM3** |
| Colour rendering index | **80-89** |
| With illuminant | **Ja, STEINEL LED-System** |
| Illuminant | **LED nicht austauschbar** |
| Base | **Ohne** |
| LED cooling system | **Passive Thermo Control** |
| Soft light start | **No** |
| Continuous light | **schaltbar, 4 h** |

### LIFETIME

| | |
|---|---|
| LED lifetime max. °C | **50000 Std** |
| Luminous flux decline per LM80 | **L70B10** |

### SETTINGS

| | |
|---|---|
| Twilight switch | **Ja** |
| Twilight setting | **2 – 1000 lx** |
| Time setting | **5 s – 15 Min.** |
| Base light function | **Ja** |
| Base light function time | **10 Min. 30 Min. Ganze Nacht** |
| Main light adjustable | **No** |
| Settings via | **Fernbedienung Potis Smart Remote** |
| Twilight setting teach | **Yes** |
| Base light function in percent | **3 %** |
| Base light function percent from | **3** |

### HOUSING & MATERIAL

| | |
|---|---|
| Impact resistance | **IK03** |
| Protection class (IP) | **IP54** |
| Protection class | **I** |
| Ambient temperature | **-20 – 40 °C** |
| Housing material | **Aluminium** |
| Cover material | **Kunststoff transparent** |
| Cover material (scope of delivery) | **Aufkleber** |
| Mounting location | **Wand** |
| Application location | **Aussenbereich** |
| Mounting type | **Aufputz** |
| Application room | **Aussenbereich Hof & Einfahrt** |
| Colour | **Weiss** |

### SCOPE OF DELIVERY & WARRANTY

| | |
|---|---|
| Manufacturer warranty | **5 Jahre** |
| Corner wall bracket included | **No** |

### CERTIFICATES & EPREL

| | |
|---|---|
| Certificates | **VDE** |
| EPREL category | **Lichtquelle** |

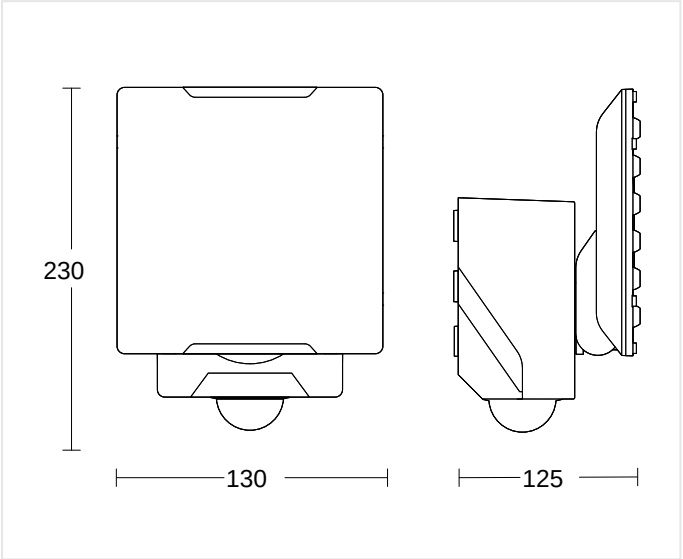
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## Illustrations

### TECHNICAL DRAWINGS




130 x 178 x 230 mm

### MOUNTING HEIGHT

| 1,8 – 6 m | 2 m | 6,00 m |
|---|---|---|
| BEREICH | OPTIMAL | MAX |

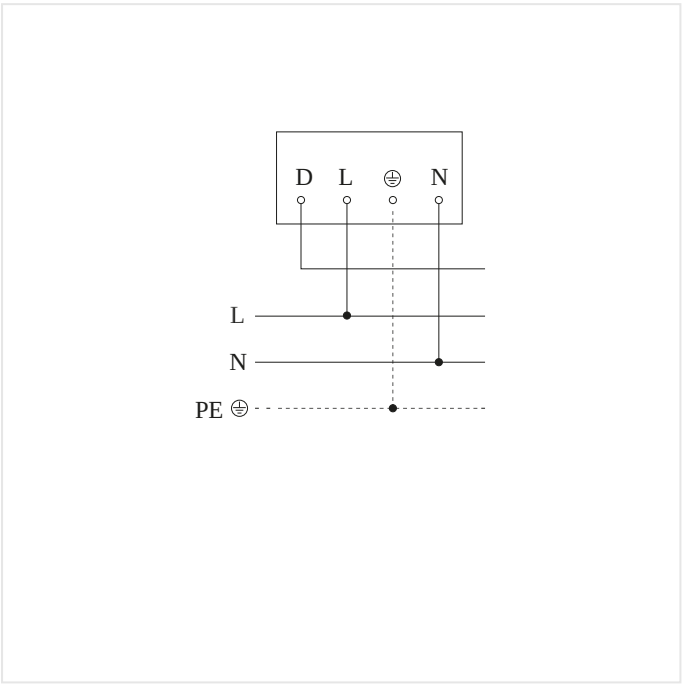
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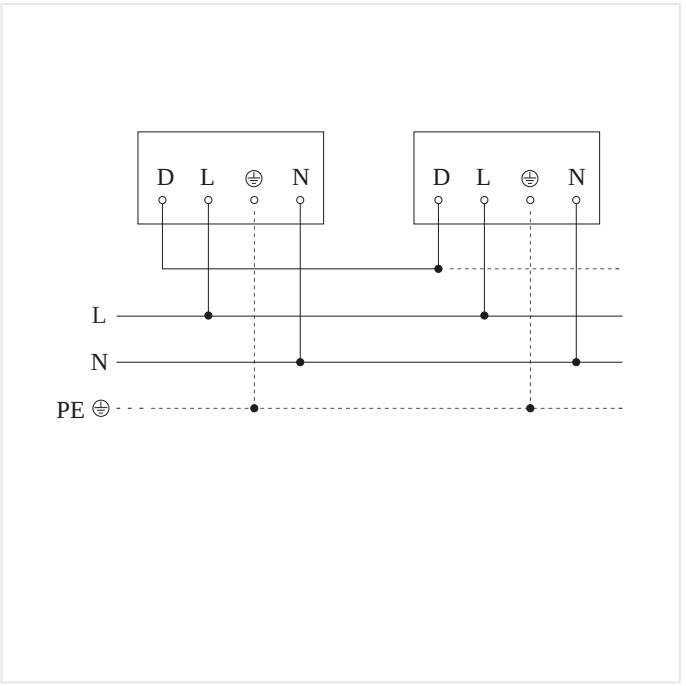
## Wiring Diagrams

**WIRING DIAGRAM 1**




Master circuit diagram

**WIRING DIAGRAM 2**




Master/slave and master/master interconnection circuit diagram

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## Accessories

**ORDERING INFORMATION**

| | |
|---|---|
| Art.-Nr. | 4007841009922 |
| EAN | 4007841009922 |
| E-Number | 924700240 |
| Typ | **XLED PRO Square XL S white** |

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