

Function description

Light meets elegance. Elegantly designed sensor LED floodlight with 7,2 W, ideal for building entrances and pathways, pleasant and effective light (648 lm) requiring very little energy, sensor reach of up to 8 m.

Technical specifications

| Dimensions (L x W x H) | 201 x 66 x 241 mm | Mechanical scalability | No |
|----------------------------|--|--|--------------------------------------|
| With lamp | Yes, STEINEL LED system | Reach, radial | r = 4 m (22 m ²) |
| With motion detector | Yes | Reach, tangential | r = 8 m (89 m ²) |
| Manufacturer's Warranty | 3 years | Photo-cell controller | Yes |
| Settings via | Potentiometers | Cover material | sticker |
| Version | Anthracite | Luminous flux total product | 648 lm |
| PU1, EAN | 4007841012052 | Measured luminos flux (360°) | 648 lm |
| Application, place | Outdoors | Total product efficiency | 90 lm/W |
| Application, room | outdoors, all round the building, terrace / balcony | Colour temperature | 3000 K |
| | | Colour variation LED | SDCM3 |
| Colour | Anthracite | Lamp | LED cannot be replaced |
| Includes corner wall mount | No | LED life expectancy (max. °C) | 50000 h |
| Installation site | wall | Service life LED L70B50 (25°) | > 60000 h |
| Installation | Wall, Surface wiring | Drop in luminous flux in accordance with L70B10 LM80 | |
| Impact resistance | IK03 | | |
| IP-rating | IP44 | LED cooling system | Active and Passive Thermo Control |
| Protection class | | | |
| Ambient temperature | -20 - 40 °C | Soft light start | No |
| | | | |

https://www.steinel.de

Subject to technical modifications

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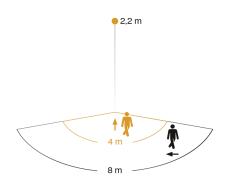
Technical specifications

| Housing material | Aluminium |
|------------------------|--------------------------|
| Cover material | Plastic, transparent |
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Mounting height max. | 4,00 m |
| Sneak-by guard | Yes |
| Electronic scalability | No |
| | |

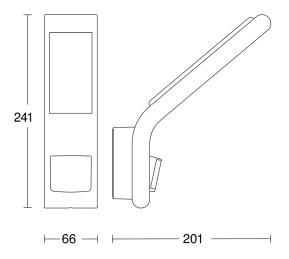
| Time setting | 2 s – 70 Min. |
|----------------------------|---------------|
| Main light adjustable | No |
| Interconnection | No |
| Output | 7,2 W |
| Colour Rendering Index CRI | = 82 |
| Optimum mounting height | 2,2 m |
| Detection angle | 160 ° |



Detection Zone



Dimension Drawing



Mögliche Montagehöhe: 1,80 m – 4,00 m Orange: radial Schwarz: tangential

Circuit diagram

