

Sensor-switched LED floodlight

XLED curved S

V2 Anthracite

EAN 4007841 012076

Article number 012076



LED

30 years (0 4,5h / day)

3000 K

3000K warm-white



infrared sensor
160°



max. 8 m



IP44



2 - 1000 lux



2 sec - 70 min



Light source not
exchangeable



Control gear not
exchangeable



ideal 2 m

Function description

Illuminating compact model. Sensor LED floodlight XLED curved S with 9,3 W, compact and discreet lighting solution for building entrances, pathways and co., attractive luminous efficiency (862 lm) requiring very little energy, sensor reach of up to 8 m, tilting range of +30°.

Technical specifications

| | | | |
|-------------------------|-----------------------------------------------------|-----------------------------------------------|------------------------------|
| Dimensions (L x W x H) | 120 x 160 x 107 mm | Reach, radial | r = 4 m (22 m ²) |
| With lamp | Yes, STEINEL LED system | Reach, tangential | r = 8 m (89 m ²) |
| With motion detector | Yes | Photo-cell controller | Yes |
| Manufacturer's Warranty | 3 years | Luminous flux total product | 862 lm |
| Version | Anthracite | Measured luminous flux (360°) | 862 lm |
| PU1, EAN | 4007841012076 | Total product efficiency | 93 lm/W |
| Application, place | Outdoors | Colour temperature | 3000 K |
| Application, room | outdoors, all round the building, terrace / balcony | Lamp | LED cannot be replaced |
| Installation site | wall | Service life LED L70B50 (25°) | > 60000 h |
| Installation | Wall, Surface wiring | Drop in luminous flux in accordance with LM80 | L70B10 |
| Impact resistance | IK03 | LED cooling system | Passive Thermo Control |
| IP-rating | IP44 | Soft light start | No |
| Protection class | II | Twilight setting | 2 – 1000 lx |
| Ambient temperature | from -20 up to 40 °C | Time setting | 2 s – 70 Min. |
| Housing material | Plastic | Basic light level function | No |
| Cover material | Plastic, opal | Twilight setting TEACH | No |
| Mains power supply | 220 – 240 V / 50 – 60 Hz | Interconnection | No |

<https://www.steinell.de>

Subject to technical modifications

05.2025 Page 1 from 3

Sensor-switched LED floodlight

XLED curved S

V2 Anthracite

EAN 4007841 012076

Article number 012076



Technical specifications

| | | | |
|-----------------------------------------------|--------|------------------------------------|--------------------------------|
| Power consumption | 0,5 W | Output | 9,3 W |
| Mounting height max. | 4,00 m | Colour Rendering Index CRI | = 82 |
| Sneak-by guard | Yes | Optimum mounting height | 2 m |
| Capability of masking out individual segments | No | Detection angle | 160 ° |
| Electronic scalability | No | Product category | Sensor-switched LED floodlight |
| Mechanical scalability | No | Energieeffizienzklasse Lichtquelle | F |

Sensor-switched LED floodlight

XLED curved S

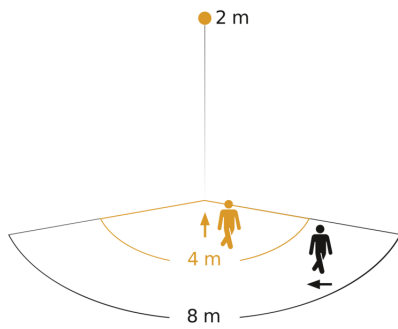
V2 Anthracite

EAN 4007841 012076

Article number 012076



Detection Zone

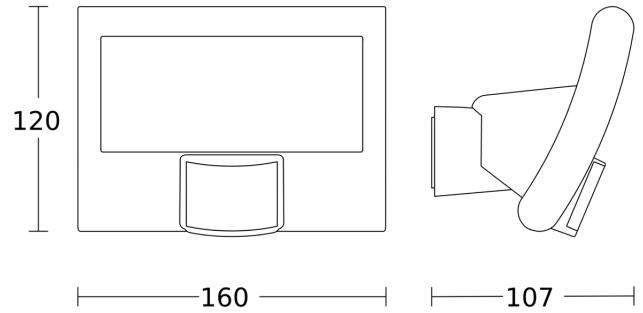


Possible mounting height: 1,80 m - 4,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram 1

