

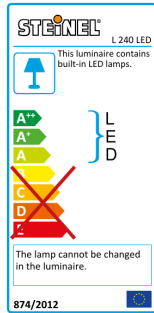
Sensor-switched outdoor light

# L 240 LED

Stainless steel

EAN 4007841 010461

Article number 010461



**LED**

30 years (Ø 4,5h / day)



3000K warm-white



infrared sensor 180°



max. 10 m



IP44



2 - 2000 lux



8 sec - 35 min



shock proof IK07



energy saving

**3** JAHRE HERSTELLER GARANTIE

steinel.de/garantie  
manufacturer's warranty  
steinel.de/garantie

## Function description

Outdoor light in a vertical design. Slimline, rectangular L 240 LED sensor-switched outdoor light in a vertical design. Elegant ambient lighting for entrances. Modern STEINEL LED technology with a light output of 570 lm at a power consumption of 7,5 W. Swivelling precision IR sensor with a 180° angle of coverage and 10 m reach.

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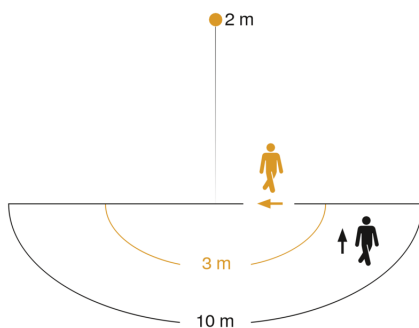
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## Technical specifications

|   |                          |
|---|--------------------------|
| Dimensions (L x W x H)                        | 81 x 165 x 305 mm        |
| Mains power supply                            | 220 – 240 V / 50 – 60 Hz |
| Mounting height max.                          | 3,00 m                   |
| Sensor Technology                             | passive infrared         |
| Output  | 7,5 W                    |
| Interconnection                               | No                       |
| Slave modeselectable                          | No                       |
| Luminous flux                                 | 570 lm                   |
| Colour temperature                            | 3000 K                   |
| Colour variation LED                          | SDCM3                    |
| Colour Rendering Index CRI                    | 80-89                    |
| With lamp                                     | Yes, STEINEL LED system  |
| Lamp  | LED cannot be replaced   |
| LED life expectancy (max. °C)                 | 50000 h                  |
| Drop in luminous flux in accordance with LM80 | L70B10                   |
| Base  | without                  |
| LED cooling system                            | Passive Thermo Control   |
| With motion detector                          | Yes                      |
| Detection angle                               | 180 °                    |
| Sneak-by guard                                | Yes                      |
| Capability of masking out individual segments | Yes                      |

|                            |                                |
|----------------------------|--------------------------------|
| Electronic scalability     | No                             |
| Mechanical scalability     | No                             |
| Reach, radial              | r = 3 m (14 m <sup>2</sup> )   |
| Reach, tangential          | r = 10 m (157 m <sup>2</sup> ) |
| Photo-cell controller      | Yes                            |
| Twilight setting           | 2 – 2000 lx                    |
| Time setting               | 8 s – 35 Min.                  |
| Basic light level function | No                             |
| Soft light start           | No                             |
| Impact resistance          | IK07                           |
| IP-rating                  | IP44                           |
| Protection class           | II                             |
| Ambient temperature        | -20 – 50 °C                    |
| Housing material           | Stainless steel                |
| Cover material             | Plastic, opal                  |
| Manufacturer's Warranty    | 3 years                        |
| Settings via               | Potentiometers                 |
| Cover material             | sticker                        |
| Version                    | Stainless steel                |
| PU1, EAN                   | 4007841010461                  |

## Detection Zone



Mögliche Montagehöhe: 1,80 m – 3,00 m  
 Orange: radial  
 Schwarz: tangential

## Dimension Drawing

