

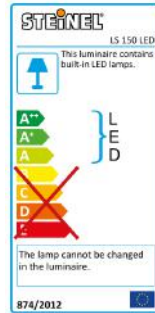
Sensor-switched LED floodlight

# LS 150 LED

white

EAN 4007841 052553

**STEINEL**<sup>®</sup>  
Intelligent technology



**LED**

30 years (Ø 4,5h / day)



4000K neutral white



infrared sensor 240°



max. 12 m



IP44



2 - 1000 lux



10 sec - 15 min



energy saving



3 JAHRE HERSTELLER GARANTIE  
steinel.de/garantie



CE

## Function description

Extremely bright, robust and vigilant: the LS 150 LED sensor-switched floodlight. On-demand light for illuminating large areas around buildings. Infrared sensor with 240° angle of coverage and 12 m reach. Light output 1760 lm, colour temperature 4000 K, power consumption 20,5 W. Robust aluminium floodlight head. Available in black or white.

## Technical specifications

|   |                          |   |                                |
|---|--------------------------|---|--------------------------------|
| Dimensions (L x W x H)                        | 215 x 155 x 170 mm       | Detection angle                               | 240 °                          |
| Mains power supply                            | 220 – 240 V / 50 – 60 Hz | Angle of aperture                             | 180 °                          |
| Mounting height max.                          | 6,00 m                   | Sneak-by guard                                | Yes                            |
| Sensor Technology                             | passive infrared         | Capability of masking out individual segments | Yes                            |
| Output  | 20,5 W                   | Reach, radial                                 | r = 3.5 m (26 m <sup>2</sup> ) |
| Interconnection                               | No                       | Photo-cell controller                         | Yes                            |
| Luminous flux                                 | 1760 lm                  | Time setting                                  | 10 s – 15 Min.                 |
| Colour temperature                            | 4000 K                   | Impact resistance                             | IK03                           |
| Colour variation LED                          | SDCM3                    | IP-rating                                     | IP44                           |
| Colour Rendering Index CRI                    | 80-89                    | Protection class                              | II                             |
| With lamp                                     | Yes, STEINEL LED system  | Housing material                              | Aluminium                      |
| Lamp  | LED cannot be replaced   | Cover material                                | Glass transparent              |
| LED life expectancy (max. °C)                 | 50000 h                  | Manufacturer's Warranty                       | 3 years                        |
| Drop in luminous flux in accordance with LM80 | L70B10                   | PU1, net weight                               | 0,904 kg                       |
| LED cooling system                            | Passive Thermo Control   | Version                                       | white                          |
| With motion detector                          | Yes                      | PU1, EAN                                      | 4007841052553                  |

## Accessories

EAN 4007841 630669 Corner wall mount for LS 150 LED

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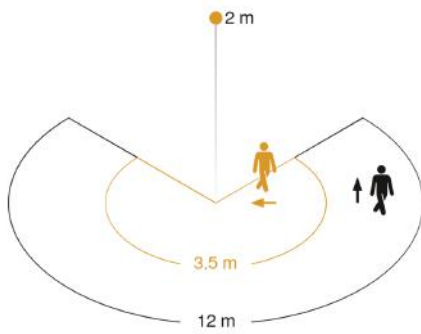
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## Detection Zone



Mögliche Montagehöhe: 1,80 m – 6,00 m  
Orange: radial  
Schwarz: tangential

## Dimension Drawing

