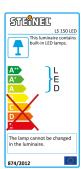
#### Sensor-switched LED floodlight

# **LS 150 LED**

black EAN 4007841 052546



























2 - 1000 lux

manufacture's warranty steinel.de/garantie

#### **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       |
|---|--------------------------|
| Mains power supply                            | 220 – 240 V / 50 – 60 Hz |
| Mounting height max.                          | 6,00 m                   |
| Sensor Technology                             | passive infrared         |
| Output  | 20,5 W                   |
| Luminous flux                                 | 1760 lm                  |
| Colour temperature                            | 4000 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                   |
| LED cooling system                            | Passive Thermo Control   |
| With motion detector                          | Yes                      |
| Detection angle                               | 240 °                    |

| Angle of aperture                             | 180 °             |
|---|-------------------|
| Sneak-by guard                                | Yes               |
| Capability of masking out individual segments | Yes               |
| Reach, radial                                 | r = 3.5 m (26 m²) |
| Photo-cell controller                         | Yes               |
| Time setting                                  | 10 s – 15 Min.    |
| Impact resistance                             | IK00              |
| IP rating                                     | IP44              |
| Protection class                              | II                |
| Housing material                              | Aluminium         |
| Cover material                                | Glass transparent |
| Manufacturer's Warranty                       | 3 years           |
| PU1, net weight                               | 0,904 kg          |
| Version                                       | black             |
| PU1, EAN                                      | 4007841052546     |

#### **Accessories**

EAN 4007841 630560 Corner wall mount LS 150 LED

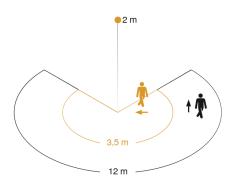
## Sensor-switched LED floodlight

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black EAN 4007841 052546



#### **Detection Zone**



Mögliche Montagehöhe: 1,80 m – 6,00 m

Orange: radial Schwarz: tangential

### **Dimension Drawing**

