Sensor-switched LED floodlight

LS 150 LED

black
EAN 4007841 052546
Article number 052546

LED
30 years (Ø 4,5h / day)

4000 K
4000K neutral white

infrared sensor 240°

max. 12 m

IP44

2 - 1000 lux

10 sec - 15 min

energy saving

3 years
manufacture's warranty 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)	176 x 155 x 210 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Sensor Technology	passive infrared
Output	20,5 W
Interconnection	No
Luminous flux	1760 lm
Colour temperature	4000 K
Colour variation LED	SDCM3
Colour Rendering Index	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
With motion detector	Yes
Detection angle	240 °
Angle of aperture	180 °
Sneak-by guard	Yes

Reach, radial	r = 3.5 m (26 m^2)
Reach, tangential	r = 12 m (302 m^2)
Photo-cell controller	Yes
Twilight setting	2 – 1000 lx
Time setting	10 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Settings via	Potentiometers
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Ambient temperature	-10 – 40 °C
Housing material	Aluminium
Manufacturer's Warranty	3 years
Includes corner wall mount	No
PU1, net weight	0,883 kg
Version	black
PU1, EAN	4007841052546

Sensor-switched LED floodlight

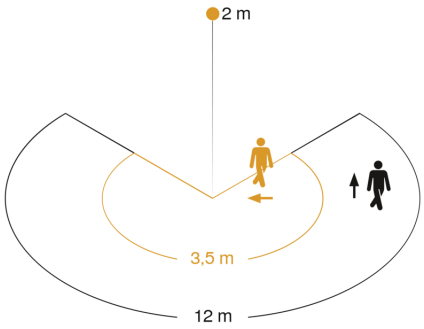
LS 150 LED

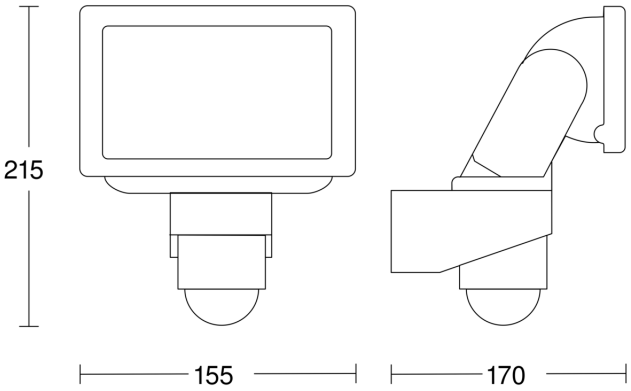
black
EAN 4007841 052546
Article number 052546

Accessories

EAN 4007841 630560	Corner wall mount LS 150 LED

Detection Zone



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

Dimension Drawing