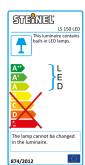
Sensor-switched LED floodlight

LS 150 LED

EAN 4007841 052553



























5h /

frared senso 240°

ax. 12 m

2 - 1000 lux

10 sec - 15 m

energy saving

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)	166 x 155 x 210 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	6,00 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 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	$r = 3.5 \text{ m} (26 \text{ m}^2)$
Reach, tangential	r = 12 m (302 m²)
Photo-cell controller	Yes
Time setting	10 s – 15 Min.
Basic light level function	No
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Housing material	Aluminium
Manufacturer's Warranty	3 years
PU1, net weight	0,883 kg
Version	white
PU1, EAN	4007841052553

Accessories

EAN 4007841 630669 Corner wall mount for LS 150 LED

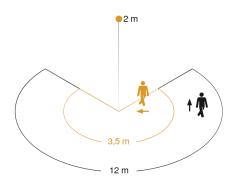
Sensor-switched LED floodlight

LS 150 LED

white EAN 4007841 052553



Detection Zone



Mögliche Montagehöhe: 1,80 m - 6,00 m

Orange: radial Schwarz: tangential

Dimension Drawing

