

Floodlight

LS 150 LED

EAN 4007841052553



Functional description

The powerful LS 150 LED sensor-switched LED floodlight illuminates large areas around the building with a light output of 1760 lm, making it extremely effective in keeping uninvited guests at bay. With its integrated infrared sensor, this intelligent floodlight reliably illuminates dark spaces with light in a pleasant colour temperature of 4000 K. Using only 20.5 W of power, it also shines in the consumption stakes. As an added bonus, its attractively understated design blends perfectly into any surroundings to provide a look of overall harmony. The robust LED floodlight with aluminium floodlight head is 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
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, tangential	r = 12 m (302 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	white