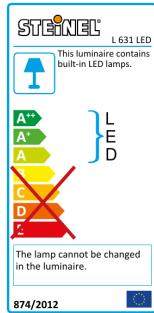


Sensor-switched outdoor light

# L 631 LED

Anthracite

EAN 4007841 020392



LED

30 years (Ø 4,5h / day)



3000K warm-white



infrared sensor 360°



max. 8 m



IP44



2 - 2000 lux



8 sec - 35 min



soft light start



10% basic brightness



shock proof IK07

## Function description

Intelligent. Minimalist. Timeless. The energy-efficient L 631 LED sensor-switched outdoor light with an output of 663 lm and reach of 8 m comes in a slimline enclosure and scores with the latest LED technology. Infrared mini sensor covering 360°. Further features: soft light start, basic light level, night economy mode and Nightmatic.

# L 631 LED

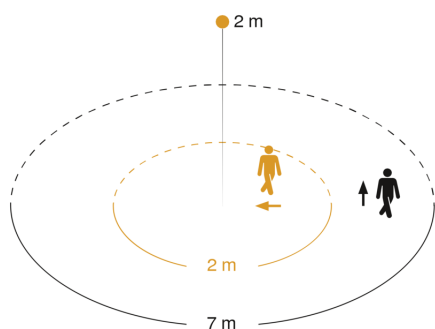
Anthracite  
EAN 4007841 020392

## Technical specifications

Dimensions (L x W x H)	65 x 61 x 364 mm
Mains power supply	220 – 240 V / 50 Hz
Mounting height max.	2,50 m
Sensor Technology	passive infrared
Output	8,2 W
Interconnection	No
Slave modeselectable	No
Luminous flux	663 lm
Colour temperature	3000 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
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No

Mechanical scalability	No
Reach, radial	r = 2 m (13 m <sup>2</sup> )
Reach, tangential	r = 7 m (154 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Basic light level function time	all/half night
Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
Soft light start	Yes
Continuous light	selectable, 4h
Impact resistance	IK07
IP-rating	IP44
Protection class	I
Ambient temperature	-20 – 50 °C
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Cover material	shrouds
Version	Anthracite
PU1, EAN	4007841020392

## Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,50 m  
Orange: radial  
Schwarz: tangential

## Dimension Drawing

