Data sheet

Outdoor light



L 631 LED

EAN 4007841020392



631 LE

Functional description

The L630/L631 LED brings together sophisticated architecture and intelligent lighting in perfect style. The latest LED technology is hidden in the narrow enclosure. A light output of 663 Im provides pleasant outdoor illumination at a power consumption of just 8,2 W. The luminaire is controlled via an integrated infrared mini-sensor, which can be removed easily for configuring. Functions include soft light start, basic light level, night economy mode as well as the Nightmatic function. This aesthetic sensor-switched light is available in silver and anthracite.

Technical specifications

Dimensions (L x W x H)	364 x 61 x 65 mm
Mains power supply	220 – 240 V , 50 / 50 Hz
Sensor Technology	passive infrared
Output	8,2 W
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, tangential	r = 8 m (201 m²)
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 min
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 https://www.steinel.de/

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	Intellig	ent te	chnol	ogy

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Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Version	Anthracite

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