Sensor-switched LED outdoor light

GL 80 SC

Silver EAN 4007841 055486 Article number 055486







3000 K



















30 years (Ø 4,5h / day)

3000K varm-white

freque

1 - 5 1

IP4

2 - 2000 lu

5 sec - 60 m

ft light start

4h

energy savi

Function description

Elevated, classy light for gardens and the like. The ideal sensor-switched bollard light for use anywhere around the building. As a single light or interconnected path light for installation along driveways. Easy to adjust and interconnect by app and Bluetooth. 63.25 cm in height, its base is made of durable aluminium and finished in anthracite or silver. Light enclosure in UV-resistant plastic. Concealed iHF sensor (160°) with a reach of up to 5 m. With soft-light start, nigh light function (10-50%) and manual override (3000 K).

Technical specifications

Dimensions (L x W x H)	130 x 110 x 633 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	iHF (intelligent high-frequency technology)
Output	9,1 W
Power consumption	1 W
Interconnection	Yes
Interconnection via	Bluetooth
Lichtstrom Gesamtprodukt	650 lm
Stroboskop-Effekt (SVM)	0,6 SVM
Gesamtprodukt Effizienz	71 lm/W
Colour temperature	3000 K
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
LED life expectancy (25 °C)	> 60000 h
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	160 °

Mechanical scalability	Yes
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s - 60 Min.
Basic light level function	Yes
Basic light level function time	10-30 min, all night
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-20 - 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
With remote control	No
Installation site	wall
Version	Silver
PU1, EAN	4007841055486

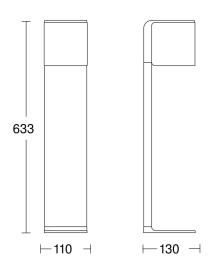
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Dimension Drawing



Schaltplan 1

