Sensor-switched LED outdoor light

GL 80 SC

Anthracite
EAN 4007841 055479
Article number 055479

steinel

LED	3000 K								
30 years (Ø 4,5h / day)	3000K warm-white	intelligent high frequency sensor 160°	1 - 5 m	IP44	2 - 2000 lux	5 sec - 60 min	soft light start	manual override 4h	energy saving

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).
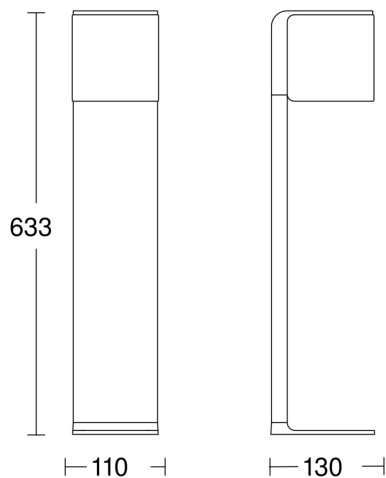
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Technical specifications

Dimensions (L x W x H)	130 x 110 x 633 mm		Electronic scalability	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz		Mechanical scalability	Yes
Sensor Technology	iHF (intelligent high-frequency technology)		Photo-cell controller	Yes
			Twilight setting	2 – 2000 lx
Output	9,1 W		Time setting	5 s – 60 Min.
Power consumption	1 W		Basic light level function	Yes
Interconnection	Yes		Basic light level function time	10-30 min, all night
Vernetzung via: Connect Bluetooth Mesh	Bluetooth		Soft light start	Yes
Lichtstrom Gesamtprodukt	650 lm		Impact resistance	IK03
Stroboskop-Effekt (SVM)	0,6 SVM		IP-rating	IP44
Gesamtprodukt Effizienz	71 lm/W		Protection class	II
Colour temperature	3000 K		Ambient temperature	–20 – 40 °C
Colour Rendering Index	80-89		Housing material	Aluminium
With lamp	Yes, STEINEL LED system		Cover material	Plastic, opal
Lamp	LED cannot be replaced		Manufacturer's Warranty	3 years
LED life expectancy (max. °C)	50000 h		With remote control	No
LED life expectancy (25 °C)	> 60000 h		Installation site	wall
Base	without		Version	Anthracite
LED cooling system	Passive Thermo Control		PU1, EAN	4007841055479
With motion detector	Yes			
Detection angle	160 °			

Dimension Drawing

Schaltplan 1

https://www.steinel.de