

Sensor-switched LED outdoor light

GL 65 S

with motion detector

EAN 4007841 069476

Article number 069476



outdoor light

3000 K

3000K
warm-white



infrared sensor
180°



max. 8 m



IP44



IK03



2 - 2000 lux



5 sec - 15 min



soft light start



10% basic
brightness

Function description

The GL 65 S floor and path luminaires provide elegance around the house. Made of high-quality aluminium and a luminaire body made of opal glass, they are a perfect match for the L 605 S wall luminaire and our L 620 CAM SC camera sensor luminaire. In the sensor version, it reliably detects any movement at 180° with a range of 8 m. With an elegant soft light start, the GL 65 S provides pleasant and safe lighting for driveways and paths. Also available without sensor.

Technical specifications

Mains power supply	220 – 240 V / 50 – 60 Hz
Output	8,7 W
Interconnection	No
Luminous flux total product	575 lm
Stroboscope effect (SVM)	0,9 SVM
Efficiency	66 lm/W
Total product efficiency	66 lm/W
Colour temperature	3000 K
Colour Rendering Index	= 80
With lamp	Yes, LED lamp
Lamp	LED cannot be replaced
Average rated life expectancy of power supply unit at 25°C	> 36000 h
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	180 °
Electronic scalability	No
Mechanical scalability	Yes
Reach, radial	r = 6 m (57 m ²)
Reach, tangential	r = 8 m (101 m ²)

Photo-cell controller	Yes
Twilight setting	10 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Main light adjustable	No
Functions	Motions sensor, Potentiometer
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP44
Protection class	I
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Glass opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Installation site	Stand
Version	with motion detector
PU1, EAN	4007841069476

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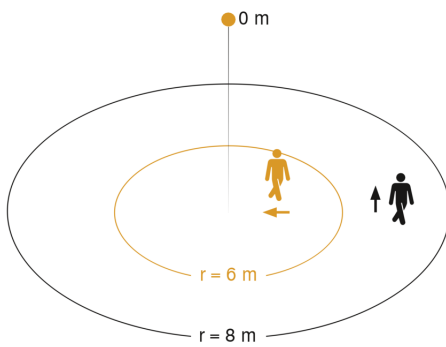
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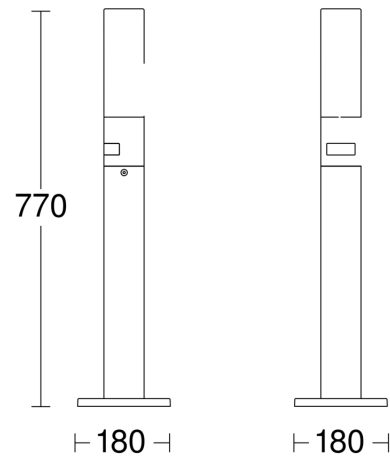


Detection Zone

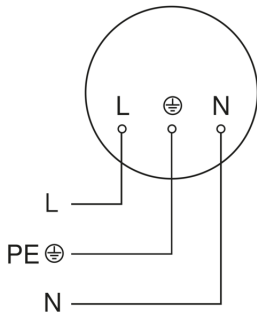


Mögliche Montagehöhe: –
Orange: radial
Schwarz: tangential

Dimension Drawing



Circuit diagram



Circuit diagram

