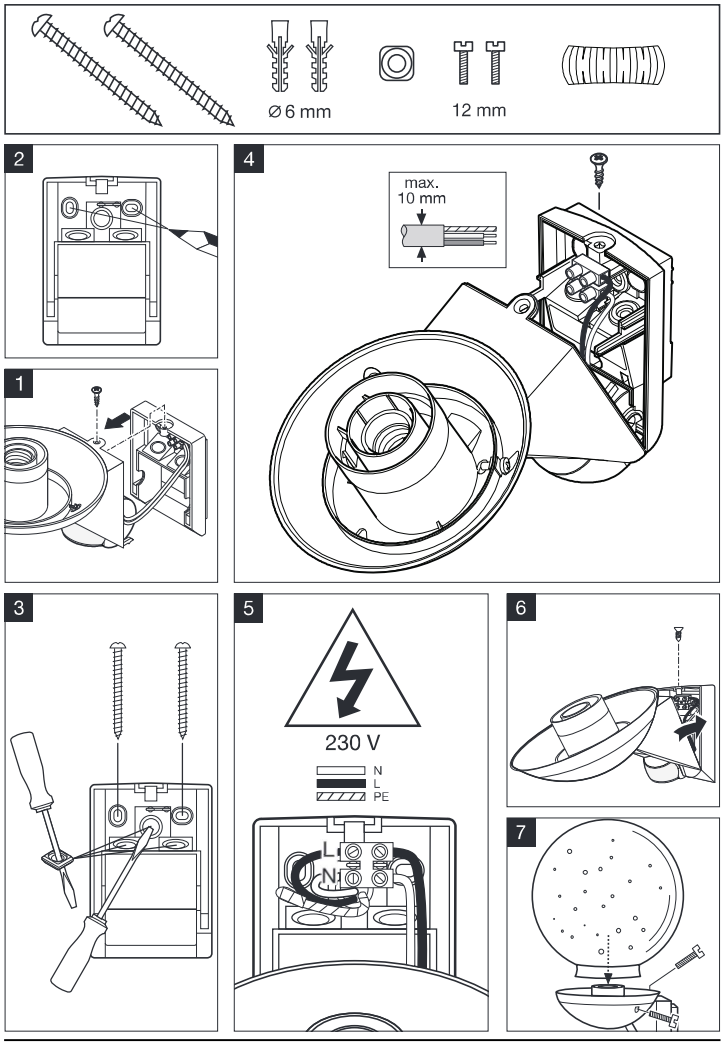

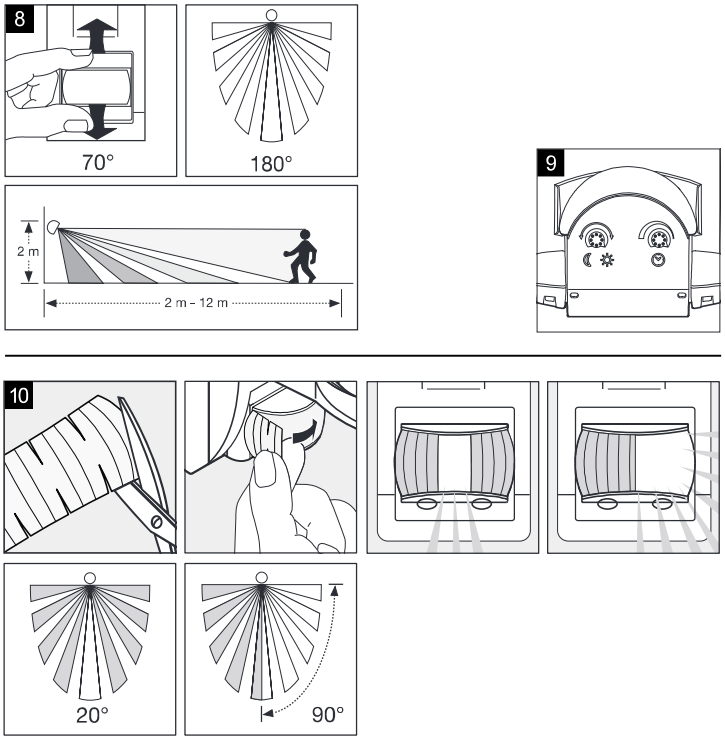

Tipp!

		normal/ not dimmable	dimmable (all dimmers)
	Halogen		
15 sec. – 30 min.		min. 5 min.	min. 5 min.

Safety instructions

Disconnect the power supply before performing any work on the SensorLight!
During installation, the electric power cable to be connected must be voltage-free. Therefore, switch off the power first and check freedom from voltage with a voltage tester.
Installation of the SensorLight involves work on the mains power supply; it must therefore be performed correctly according to applicable national installation regulations and electrical operating conditions. (DE-VDE 0100, AT-ÖVE-ÖNORM E8001-1, CH-SEV 1000)

Principle

Lights, alarms, and many other things triggered by movement - for your convenience and safety. The integrated pyroelectric infrared detector senses the invisible heat radiated from moving objects (people, animals, etc.). Detected in this way, the radiated heat is converted electronically and switches the light ON. Heat is not detected through obstacles, such as walls or panes of glass. Heat radiation of this type will, therefore, not trigger the sensor.

Installation

L = phase conductor
(mostly black, brown or grey)
N = neutral conductor (usually blue)
PE = protective-earth conductor, if present
(green/yellow)

Important: Loop the protective-earth conductor through if necessary. A mains power switch for turning the unit ON and OFF may of course be installed in the mains supply lead. Important: Reversing the connections may result in damage to the unit. Please note that the circuit must be protected by a 10 A circuit breaker. Minimum installation height: 1.70 m.

Note on Fig. 4:
The light arm must be engaged in the bracket to protect the internal wires from strain.

Reach setting

A wide tilting range of 70° allows you to select a reach of 2 – 12 m.

Function

Time setting
The SensorLight stays ON for 8 sec. – 35 min.
(factory setting 8 sec.)

Twilight setting
Response threshold 2–2000 lux,
2 lux = twilight operation,
2000 lux = daylight operation (factory setting).

Adjustment

Important: The most reliable way of detecting motion is to install the SensorLight with the sensor aimed across the direction in which a person would walk and by ensuring that no obstacles (such as trees and walls, for example) obstruct the line of sensor vision. Reach is limited when walking directly towards the light.

Operation

If the SensorLight is to be switched ON independently from a source of heat in the detection zone, briefly operate the indoor mains switch once. The SensorLight is subsequently activated for the set time. Weather can affect operation of the SensorLight. Strong gusts of wind, snow, rain, hail may cause switching errors because the unit cannot distinguish sudden changes in temperature from heat sources. The multi-lens (detector lens) can be cleaned if dirty with a damp cloth (without cleaning products).

Disposal

Electrical and electronic equipment, accessories and packaging must be recycled in an environmentally compatible manner.

Do not dispose of electrical and electronic equipment as domestic waste.

EU countries only:
Under the current European Directive on Waste Electrical and Electronic Equipment and its implementation in national law, electrical and electronic equipment no longer suitable for use must be collected separately and recycled in an environmentally compatible manner.

Manufacturer's warranty

This STEINEL product has been manufactured with great care, tested for proper operation and safety in accordance with applicable regulations and then subjected to random sample inspection. STEINEL guarantees that it is perfect condition and proper working order. The warranty period is 36 months, starting from the date of sale to the consumer.
We will remedy defects caused by material flaws or manufacturing faults. The warranty will be met by repair or replacement of defective parts at our own discretion. The warranty does not cover damage to wear parts, nor does it cover damage or defects caused by improper treatment, maintenance or the use on non-genuine parts. Further consequential damage to other objects shall be excluded. The warranty will only be honoured if the product is sent to the appropriate Service Centre fully assembled and well packed with a brief description of the fault, receipt or invoice (date of purchase and dealer's stamp).

Service: Please ask your nearest service centre how to proceed for repairing faults not covered by the warranty or occurring after the warranty expires.

3 YEAR MANUFACTURER'S WARRANTY

GB

Technical specifications

Output:	max. 60 W / E 27
Power supply:	230 – 240 V/50 – 60 Hz
Power consumption:	0.8 W
Detection angle of sensor:	180° with sneak-by guard
Pivoting range of the sensor:	70° vertically
Sensor reach (dependent on the sensor setting, ambient temperature and direction of approach):	12 m max.
Time setting:	8 sec. – 35 min.
Twilight setting:	2 – 2000 lux
IP rating, splashproof:	IP 44
Protection class:	II
Temperature range:	- 20 °C to + 60 °C

Troubleshooting

Malfunction	Cause	Remedy
SensorLight without power	n Fuse has blown; not switched ON; break in wiring n Short circuit	n Replace fuse; switch ON mains switch; check wiring with voltage tester n Check connections
SensorLight does not switch ON	n Twilight setting in nighttime mode during daytime operation n Bulb burnt out n Power switch OFF n Fuse blown n Detection zone not correctly adjusted	n Adjust setting n Replace light bulb n Switch ON n Replace fuse, check connection if necessary n Readjust
SensorLight does not switch OFF	n Continued movement within the detection zone	n Check zone and readjust if necessary or apply shroud
SensorLight does not switch ON/OFF	n Animals moving in detection zone	n Tilt sensor higher or apply specific shrouds; adjust zone, or apply shrouds
SensorLight switches ON when it should not	n Wind is moving trees and bushes in the detection zone n Cars in the street are detected n Sudden temperature changes due to weather (wind, rain, snow) or exhaust air from fans or open windows	n Adjust zone or apply shrouds n Change detection zone, tilt sensor down n Adjust detection zone or install in a different place
Change in SensorLight reach	n Differing ambient temperatures	n When it is cold, shorten reach by tilting sensor down n When it is hot, tilt sensor up