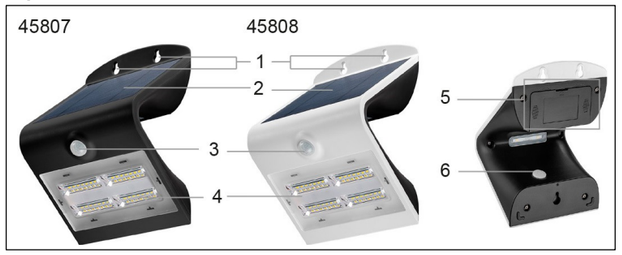
Fig. 1



Technical data / Specifications

Item number	45807	45808
General Information		
Power LEDs (W)	3.2	
Dimensions (mm)	212.0 x 140.0 x 109.2	
Weight (g)	430	
Operating temperature	-20 ~ +50°C	
Protection rating	IP 65	
Housing colour	black	white
Rechargeable battery		
Specifications	18650 Li-ion, 3.7 V, 2000 mAh	
Interchangeability	yes	
Maximum operating time in days with 6 hours of direct sunlight	3	
LED light		
Front light colour rear	neutral white warm white	
Light temperature (K) Front / rear	4000/3000	
Luminous flux (lm)	400	
LED beam angle (°)	120	
Max. luminous range (m)	max. 7	
Ra	> 80	
Service life (h)	35,000	
Motion detector		
Sensor type	Passive infrared (PIR)	
Detection angle (°)	120	
Detection range (m)	max. 6	
Installation height (m)	2–4	
Switch-off delay (s)	20 (Mode B), 30 (Mode C)	
Recycling	ISO 7001 - PI PF	
Solar panel	066	
Direct current	IEC 60417-5031	
Voltage (V)	3.7 ⎓	
Type	Monocrystalline silicon	
Peak power (Wp)	2.3	

Symbols used

⎓ Direct current

DE

1 Safety instructions

1.1 General

The operating instructions form an integral part of the product and contain important information on correct use.

- Read the operating instructions thoroughly and carefully before use. *The operating instructions must be available in case of uncertainty and when the product is passed on to others.*
- Please keep the operating instructions in a safe place.

- Never open the housing.
- Do not modify the product or its accessories.
- Do not short-circuit connections or circuits.

A defective device must not be put into operation, but must be to prevent unauthorised further use.

- Only use the product, product parts and accessories when they are in perfect condition.

The bulbs cannot be replaced!

- If you have any questions, or in the event of defects, mechanical damage, malfunctions or other problems that cannot be resolved using the accompanying documentation, please contact your dealer or the manufacturer.

Not suitable for children. This product is not a toy!

- Keep packaging, small parts and insulation material out of reach to prevent accidental use.
- Never look directly into the light source.
- Never direct the light beam into the eyes of other people, animals or onto reflective surfaces.

This may cause damage to the eyes.

- Avoid extreme conditions such as heat, cold and damp, microwaves, as well as vibrations and mechanical pressure.
- Comply with local installation and building regulations.
- Do not touch the surface during and immediately after use.
- Keep away from flammable surfaces and materials.
- Do not cover the product.
- Do not use the product in sealed environments.

1.2 Battery

The batteries are replaceable.

- Keep batteries away from children.
- Never use batteries if they are dented, leaking or damaged.
- Remove any leaking, deformed or corroded cells from the product and dispose of them using appropriate protective equipment.
- If a battery has leaked, avoid contact with your skin, eyes and mucous membranes. If necessary, rinse the affected areas with water and seek medical attention immediately.
- Do not deform or dismantle the battery.

Mechanical damage may cause gaseous substances to escape, which may be highly irritating, flammable or toxic.

- Do not expose the battery to heat, such as direct sunlight or heat from a heater, or to fire.

Exposure to extreme heat can lead to an explosion and/or the release of corrosive liquids.

- Do not short-circuit batteries or immerse them in liquids.

There is a risk of explosion, fire, heat, smoke and/or gas release.

2 Description and function

2.1 Product

This product is a battery-powered LED solar wall light with an integrated infrared motion detector. Objects are detected by the sensor within its detection range. The LED light switches on in response to movement or at dusk, depending on the operating mode. The integrated batteries are charged by the solar panel.

- With 2.3 Wp monocrystalline silicon solar panel
- Intelligent PIR sensor – 3 lighting modes, switches on at ≤ 30 lux

2.2 Contents

LED solar wall light with motion detector, mounting template, mounting materials, operating instructions

2.3 Controls

See Fig. 1.

1 Mounting eyelets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is intended exclusively for private use and the purpose for which it is designed. This product is not intended for commercial use.
Any use other than that described in the chapter “Description and Function” or in the “Safety Instructions” is not permitted. Failure to observe and comply with these regulations and the safety instructions may result in serious accidents, personal injury and damage to property.
IP65: This product is dust-tight against contact and protected against water jets.

4 Preparation

- Check that the contents of the delivery are complete and undamaged.

5 Installation

WARNING! **Risk of electric shock!**

- Be careful of any live or other cables concealed behind the plaster and do not damage them!

CAUTION! **Risk of falling!**

- Ensure your safety at the installation site!

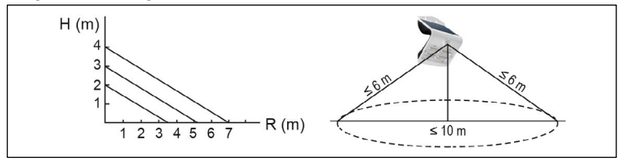
The surface must be stable. The fixing materials supplied are only suitable for concrete and stone walls. Different wall plugs must be used for installation on other surfaces. Plants, street lighting, reflective surfaces, ventilation openings or objects that move unpredictably must not be within the beam path. No flammable objects must be in the vicinity.
A distance of 1 m from the illuminated object must be maintained. Recommended installation location: as sunny as possible, installation height 2–4 m.

1. Use the enclosed mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of fixing holes using a 6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the drill holes.

Leave the fixing screws protruding approximately 4 mm from the wall.

4. Hang the product onto the fixing screws from above.
5. Tighten the fixing screws carefully.

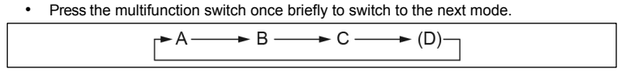
If the solar light does not work immediately, place or hang it in as sunny a spot as possible for a few days so that the batteries can charge via the solar panel. Alternatively, you can also remove the batteries (Li-ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



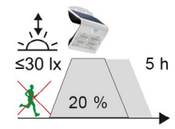
6 Operation

The range cannot be adjusted.
It can be varied depending on the mounting height. The switch-off delay cannot be adjusted. The trigger sensitivity cannot be adjusted. The multifunction switch can select 3 lighting modes.

- Press the multifunction switch once briefly to switch to the next mode.

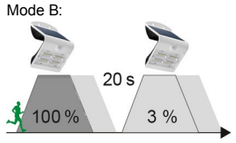


Mode A:



The front and rear lights switch on at dusk or when the ambient brightness is ≤30 lx, operating at 20% of maximum power for approximately 5 hours before switching off again.
The motion sensor is deactivated.

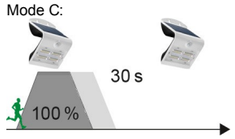
Mode B:



At dusk or when ambient light

At a brightness of ≤30 lx, the front and rear lights illuminate at full power after being triggered by movement within the detection range. After 20 seconds without movement, the
Power reduced to 3% until movement is detected again.

Mode C:



At dusk or in ambient light levels of ≤30 lx, the front and rear lights illuminate at full power after being triggered by movement within the detection range. The front and rear lights switch off after 30 seconds without movement until movement is detected again.

Mode D:

The product is completely switched off.

7 Charging and replacing the battery

The batteries are replaceable.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment on the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, the screws on the battery compartment may need to be loosened first.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the correct polarity.
7. Close the battery compartment.
8. Reattach the product to its mounting.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

CAUTION! **Damage to property**

- If the product is not used for a prolonged period, recharge the batteries every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use cleaning agents or chemicals.
- Remove the batteries if the product is not going to be used for a long period.
- If the product is not to be used for a prolonged period, store it out of reach of children and in a dry, dust-free environment.
- Store the product in a cool, dry place.
- Keep the original packaging for transport.

9 Disposal instructions

9.1 Product

In accordance with the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be separated for recycling or disposal, as toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly. disposal. As a consumer, you are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment at the end of its service life to the manufacturer, the point of sale or to designated public collection points free of charge. Details are governed by the relevant national legislation. The symbol on the product, the operating instructions and/or the packaging indicates these provisions. By separating, recycling and disposing of waste equipment in this way, you are making an important contribution to protecting our environment.
WEEE No.: 82898622

9.2 Batteries

Batteries and accumulators must not be disposed of with household waste. Their components must be separated for recycling or disposal, as toxic and hazardous components can cause lasting damage to the environment if disposed of improperly . As a consumer, you are obliged to return them free of charge at the end of their service life to the manufacturer, the point of sale or to designated public collection points. Details are governed by the relevant national legislation. The symbol on the product, the operating instructions and/or the packaging indicates these regulations. By separating, recycling and disposing of used batteries and accumulators in this way, you are making an important contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at the appropriate collection points – paper in the paper bin, plastics in the yellow bag and glass in the glass recycling bin.
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EN

1 Safety instructions

1.1 General

The user manual is part of the product and contains important information on how to use it correctly.

- Read the user manual thoroughly and carefully before use.

The user manual must be kept to hand in case of queries and when passing the product on to others.

- Keep this user manual.

- Do not open the housing.
- Do not modify the product or its accessories.

- Do not short-circuit connectors and circuits.

A defective device must not be put into operation, but must be secured to prevent further use.

- Use the product, its parts and accessories only if they are in perfect condition.

The lamps cannot be replaced!

- In the event of questions, defects, mechanical damage, faults or other problems not covered by the documentation, contact your dealer or manufacturer.

Not intended for children. The product is not a toy!

- Keep packaging, small parts and insulation out of reach to prevent accidental use.
- Never look directly into the light source.
- Do not direct the beam of light into the eyes of other people, animals or reflective surfaces.

This can cause eye damage!

- Avoid exposure to extreme temperatures, moisture, direct sunlight, microwaves, vibrations and mechanical pressure.
- Follow local installation and building regulations.
- Do not touch during or immediately after use.
- Keep away from flammable surfaces and substances.
- Do not cover the product.
- Do not use in sealed environments.

1.2 Rechargeable battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Never use batteries if they are dented, leaking or damaged.
- Remove any leaking, deformed or corroded batteries from the product and dispose of them using appropriate protective measures.
- If a battery has leaked, avoid contact with skin, eyes and mucous membranes. If necessary, rinse affected areas with water and seek medical attention immediately.
- Do not deform, burn or disassemble the battery.

Mechanical damage can cause gaseous substances to escape, which can be highly irritating, flammable or toxic.

- Do not expose the battery to heat, such as sunlight, heat from heating systems or fire.

Extreme heat can cause the battery to explode and/or leak corrosive liquid.

- Do not short-circuit the battery or immerse it in liquids.

There is a risk of: explosion, fire, heat, smoke and/or gas.

2 Description and function

2.1 Product

This product is a battery-operated LED solar wall light with an integrated infrared motion sensor. Objects are detected by the sensor within the detection area. In the event of movement or twilight, the LED light is switched on or off depending on the operating mode. The integrated rechargeable batteries are charged by the solar panel.

- with 2.3 Wp monocrystalline silicon solar panel
- intelligent PIR sensor – 3 light modes, switches on at ≤ 30 lux

2.2 Contents of the package

LED solar wall light with motion sensor, mounting template, mounting hardware, User Manual

2.3 Operating elements

See Fig. 1:

1 Fixing eyelets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is intended exclusively for private use and its intended purpose. This product is not intended for commercial use.
We do not permit the use of the device in any manner other than that described in the sections 'Description of Function' and 'Safety Instructions'. Failure to comply with these regulations and safety instructions may result in fatal accidents, injuries, and damage to persons and property. A distance of 1 m from the illuminated object must be maintained
IP65: This product is dust-tight and protected against water jets.

4 Preparation

- Check the contents of the delivery for completeness and integrity.

5 Installation

WARNING! **Risk of electric shock**

- Take care not to damage any live or other cables hidden behind the plaster!

CAUTION! **Risk of falling**

- Ensure your safety at the product's installation site!

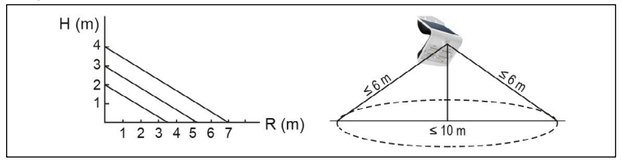
The surface must be stable. The supplied mounting material is only suitable for concrete and stone walls. Other anchors must be used for mounting on other surfaces. Plants, street lights, reflective surfaces, ventilation openings or randomly moving objects must not be within the detection range. There must be no flammable objects in the vicinity. Recommended mounting location: as sunny as possible, 2–4 m mounting height.

1. Use the enclosed mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a 6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Allow the fixing screws to protrude about 4 mm from the wall.

4. Hang the product on the fixing screws from above.
5. Carefully tighten the fixing screws.

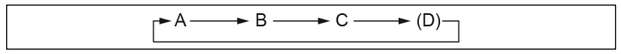
If the solar light does not work straight away, place or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



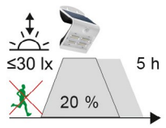
6 Operation

The range cannot be adjusted.
It can vary depending on the mounting height. The switch-off delay cannot be set.
The trigger sensitivity cannot be adjusted.
The multifunction switch can switch between 3 light modes.

- Briefly press the multifunction switch once to switch to the next mode.

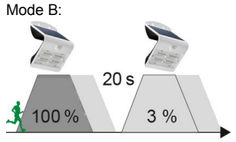


Mode A:



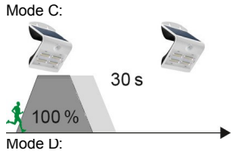
The front and rear lights switch on at dusk or when ambient brightness is ≤30 lx, operating at 20% of maximum power for approximately 5 hours, and then switch off again.
The motion sensor is deactivated.

Mode B:



At dusk or when ambient brightness is ≤30 lx, the front and the rear light illuminates at full power after being triggered by movement in the detection area. After 20 seconds of no movement, the power is permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights come on at full power after being triggered by movement in the detection area.
The front and rear lights switch off after 30 seconds without motion until motion is detected again.

Mode D: The product is completely switched off.

7 Charging and replacing the battery

The rechargeable batteries can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment on the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, the screws on the battery compartment must be loosen first.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the polarity is correct.
7. Close the battery compartment.
8. Hang the product back on its mounting.
9. Tighten the screws again.

8 Maintenance, Care, Storage and Transport

The product is maintenance-free.

NOTICE! **Damage to the product**

- If the batteries are not used for a prolonged period, charge them every 3 months to maintain their capacity
- Only use a dry, soft cloth for cleaning.
- Do not use detergents or chemicals.
- Remove batteries / rechargeable batteries when not in use.
- Store the product out of the reach of children and in a dry, dust-free environment when not in use.
- Store in a cool, dry place.
- Keep and use the original packaging for transport.

9 Disposal instructions

9.1 Product

According to the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Its components must be recycled or disposed of separately. Otherwise, contaminating and hazardous substances can harm health and pollute the environment.
As a consumer, you are legally obliged to return electrical and electronic devices to the manufacturer, the retailer, or public collection points at the end of the device's life, free of charge. Specific details are governed by national law. The symbol on the product, in the user manual, or on the packaging refers to these terms. By separating, using and disposing of used devices in this way, you make an important contribution to environmental protection.
WEEE No: 82898622

9.2 Batteries

(Rechargeable) batteries must not be disposed of with household waste. Their components must be sent for recycling or disposal separately, as toxic and hazardous substances can harm the environment if not disposed of in an environmentally responsible manner. As a consumer, you are required to return them at the end of their service life to the manufacturer, the point of sale or designated public collection points free of charge.
Details are governed by the relevant national legislation. The symbol on the product, the instruction manual and/or the packaging draws attention to these provisions. By separating, recovering and disposing of waste (rechargeable) batteries in this way, you are making an important contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at the appropriate collection points – paper belongs in paper bins, plastics in yellow bags and glass in glass recycling bins.
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Fig. 1



Specifications

Item number	45807	45808
General Information		
Power LEDs (W)	3.2	
Dimensions (mm)	212.0 x 140.0 x 109.2	
Weight (g)	430	
Operating temperature	-20 ~ +50°C	
Protection rating	IP 65	
Housing colour	black	white
Rechargeable battery		
Specifications	18650 Li-ion, 3.7 V, 2000 mAh	
Interchangeability	yes	
Maximum operating time in days with 6 hours of direct sunlight	3	
LED light		
Front light colour rear	neutral white warm white	
Light temperature (K) Front / rear	4000/3000	
Luminous flux (lm)	400	
LED beam angle (°)	120	
Max. luminous range (m)	max. 7	
Ra	> 80	
Service life (h)	35,000	
Motion detector		
Sensor type	Passive infrared (PIR)	
Detection angle (°)	120	
Detection range (m)	max. 6	
Installation height (m)	2–4	
Switch-off delay (s)	20 (Mode B), 30 (Mode C)	
Solar panel		
Voltage (V)	3.7	
Type	Monocrystalline silicon	
Direct current		
Peak power (Wp)	2.3	

Symbols used / Simboli utilizzati

Recycling	ISO 7001 - PI PF 066	
Direct current	IEC 60417-5031	⎓

FR

1 Safety instructions

1.1 General

The user manual is an integral part of the product and contains important information for correct installation and use.

- Read the user manual carefully and in full before use.

The user manual must be available in case of uncertainty and when the product is transferred.

- Keep this user manual in a safe place.
- Do not open the housing.
- Do not modify the product or its accessories.
- Do not short-circuit connections and circuits.

A faulty appliance must not be put into service, but must be secured to prevent accidental use.

- Only use the product, parts and accessories in perfect condition.

The lamps cannot be replaced!

- If you have any questions, or in the event of faults, mechanical damage, interference or other problems not covered by the documentation, please contact your dealer or the manufacturer.

Not intended for children. This product is not a toy!

- Keep the packaging, small parts and insulation out of reach to prevent accidental use.
- Never look directly at the light source.
- Never direct the light beam into the eyes of another person or animal, or towards a reflective surface.

This could damage their eyes!

- Avoid extreme conditions, such as extreme heat and cold, humidity and direct sunlight, as well as microwaves, vibrations and mechanical pressure.
- Comply with local installation and building regulations.
- Do not touch during or immediately after use.
- Keep away from flammable surfaces and materials.
- Do not cover the product.
- Do not use in enclosed spaces.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of reach of children.
- Never use batteries that are dented, damaged or leaking.
- Remove expired, deformed or corroded cells from the product using appropriate safety equipment and dispose of them.
- If a battery leaks, avoid contact with the skin, eyes and mucous membranes. Rinse the affected areas with water and seek medical attention immediately.
- Do not crush, burn or dismantle the battery.

Mechanical damage may cause the release of gaseous substances that may be highly irritating, flammable or toxic.

- Do not expose the battery to any source of heat (such as sunlight or heat from heating systems) or to fire.

Extreme heat may cause an explosion and/or the leakage of corrosive liquids.

- Do not short-circuit the battery or immerse it in any liquid.

There is a risk of explosion, fire, heat build-up, smoke or gas.

2 Description and function

2.1 Product

This product is a battery-powered solar LED wall light with an integrated infrared motion detector. Objects are detected by the sensor within the detection zone. In the event of movement or at dusk, the LED light switches on depending on the operating mode. The integrated rechargeable batteries are charged by the solar panel.

- with 2.3 Wp monocrystalline silicon solar panel
- Smart PIR sensor – 3 lighting modes, switches on at ≤ 30 lux

2.2 Contents of the delivery

Solar-powered LED wall light with motion sensor, mounting template, mounting hardware, user manual

2.3 Control elements

See Fig. 1.

1 Mounting eyelets
2 Solar panel
3 Motion detector
4 LED light
5 Battery compartment
6 Multifunctional switch

3 Intended use

This product is intended exclusively for private use and for its intended purpose. This product is not intended for commercial use.
We do not authorise the use of the device in any way other than as described in the sections ‘Description and Functions’ and ‘Safety Instructions’. Failure to follow these safety instructions and regulations may result in fatal accidents, injuries and damage to persons and property.
IP65: This product is dust-tight and protected against water jets.

4 Preparation

- Check the contents of the delivery for completeness and integrity.

5 Installation

WARNING! **Risk of electric shock**

- Take care not to damage any power or other cables hidden behind the plaster.

CAUTION! **Risk of falling**

- Take care to ensure your safety at the installation site!

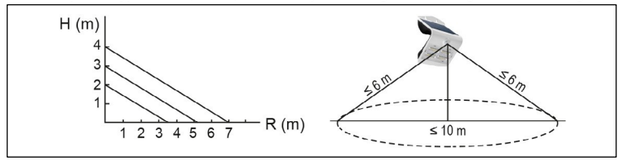
The surface must be stable. The mounting hardware supplied is only suitable for concrete and stone walls. Different fixings must be used for installation on other surfaces. Plants, floor lamps, reflective surfaces, ventilation openings or objects moving randomly must not be within the detection zone. There must be no flammable objects in the vicinity. A distance of 1 m from the light source must be maintained.
Recommended location: as sunny as possible, mounting height 2 to 4 m.

1. Use the enclosed mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of fixing holes using a 6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Leave the fixing screws protruding approximately 4 mm from the wall.

4. Hang the product onto the fixing screws from above.
5. Tighten the fixing screws carefully.

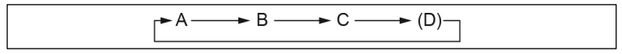
If the solar lamp does not work immediately, place it or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. You can also remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



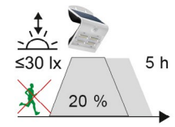
6 Operation

The range cannot be adjusted.
It may vary depending on the mounting height. The delay before the light switches off cannot be adjusted.
The sensitivity of the trigger cannot be adjusted.
The multifunction switch allows you to switch between 3 lighting modes.

- Press the multifunctional switch briefly once for each mode to switch to the next mode.

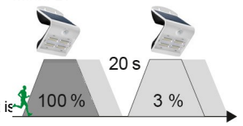


Mode A:



The front and rear lights switch on at dusk or when ambient light levels are ≤30 lx at 20% of maximum power for approximately 5 hours, then switch off again.
The motion sensor is deactivated.

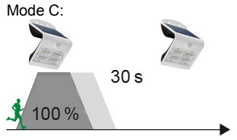
Mode B:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights switch on at full power after being triggered by movement within the detection zone. After 20 seconds without movement, the

The power is permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights switch on at full power after being triggered by movement in the detection zone. The front and rear lights switch off after 30 seconds without movement until movement is detected again.

Mode D:

The product is completely switched off.

7 Charging and replacing the battery

The rechargeable batteries can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mount.
3. Open the battery compartment at the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, you may first need to loosen the screws on the battery compartment.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the correct polarity.
7. Close the battery compartment.
8. Hang the product on its stand.
9. Tighten the screws.

8 Maintenance, Care, Storage and Transport

The product is maintenance-free.

WARNING! **Damage to property**

- If the batteries are not used for a prolonged period, charge them every 3 months to maintain their capacity.
- Use only a soft, dry cloth for cleaning.
- Do not use detergents or chemicals.
- Remove the batteries when not in use.
- Keep the product out of the reach of children and in a dry, dust-free environment when not in use.
- Store in a cool, dry place.
- Keep and use the original packaging for transport.

9 Disposal instructions

9.1 Product

In accordance with the European WEEE Directive, the disposal of electrical and electronic equipment with household waste is strictly prohibited. Their components must be recycled or disposed of separately. Toxic and hazardous components may cause long-term damage to health and the environment if they are not disposed of correctly. As a consumer, you are legally obliged to return electrical and electronic equipment to the manufacturer, distributor or public collection points at the end of the devices’ useful life, free of charge. The details are regulated by national law. The symbol on the product, in the user manual or on the packaging refers to these terms. By separating, handling and disposing of waste from used appliances in this way, you are making a significant contribution to environmental protection.
WEEE No.: 82898622

9.2 Batteries

(Rechargeable) batteries must not be disposed of with household waste. Their components must be sent separately for recycling or disposal, as toxic and hazardous substances can harm the environment if not disposed of in an environmentally friendly manner. As a consumer, you are obliged to return them at the end of their useful life to the manufacturer, the point of sale or designated public collection points free of charge. The details are governed by the law of the respective country. The symbol on the product, the instruction manual and/or the packaging draws attention to these provisions. With this type of waste separation, the recycling and disposal of (rechargeable) battery waste, you are making a significant contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at

Sorting bins – paper in the paper bin, plastics in the plastics bin and glass in the glass.
DE4535302615620

IT

1 Safety instructions

1.1 General

The user manual is an integral part of the product and contains important information for correct use.

- Read the instructions carefully and in full before use.

The user manual is available to address any uncertainties and for product transfer. product.

- Keep these instructions for use.

- Do not open the case.
- Do not modify products or accessories.
- Do not short-circuit connections or circuits.

A defective appliance must not be put into operation, but must be secured to prevent further use.

- Only use the product, its parts and accessories when they are in perfect condition.

The lamps must not be replaced!

- In the event of questions, defects, mechanical damage, interference or other problems not covered by the documentation, please contact your retailer or the manufacturer.

Not intended for children. The product is not a toy!

- Secure packaging, small parts and protection against accidental use.
- Never look directly at the light source.
- Never point the beam of light at other people's eyes, animals or a reflective surface.

This may cause damage to the eyes.

- Avoid extreme conditions, extreme heat and cold, humidity and direct sunlight, as well as microwave ovens, vibrations and mechanical pressure.
- Follow local installation and building regulations.
- Do not touch immediately after or during use.
- Avoid proximity to flammable surfaces and materials.
- Do not cover the product.
- Do not use indoors.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Never use batteries that are dented, leaking or damaged.
- Remove expired, deformed or corroded cells from the product using appropriate safety equipment and dispose of them.
- If a battery is leaking, avoid contact with the skin, eyes and mucous membranes. Rinse the affected areas with water if necessary and seek medical advice immediately.
- Do not deform, burn or destroy the battery.

Mechanical damage may cause the release of highly irritating, flammable or toxic gases.

- Do not expose the battery to sources of heat, such as direct sunlight or heating systems, or to fire.

Excessive overheating may cause an explosion and/or the leakage of corrosive liquids.

- Do not short-circuit the battery or immerse it in liquids.

There is a risk of explosion, fire, overheating, or the release of smoke or gas.

2 Description and function

2.1 Product

This product is a battery-powered solar LED wall light with an integrated infrared motion detector. Objects are detected by the sensor within the detection area. In the event of movement or twilight, the LED light switches on or off depending on the operating mode. The integrated rechargeable batteries are charged by the solar panel.

- with a 2.3 Wp monocrystalline silicon solar panel
- Smart PIR sensor – 3 lighting modes, activates at ≤ 30 lux

2.2 Package contents

Solar-powered LED wall light with motion sensor, mounting bracket, mounting hardware, user manual

2.3 Controls

See Fig. 1.

1 Fixing eyelets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is designed exclusively for private use and for its intended purpose. This product is not designed for commercial use.
The device must not be used in any way other than that described in the 'Description and Function' or 'Safety Instructions' sections. Failure to comply with these rules and safety instructions may result in fatal accidents, personal injury and damage to property.

IP65: The product is protected against dust ingress and water jets.

4 Preparation

- Check that the delivery is complete and ensure that the packaging is intact.

5 Installation

WARNING! **Risk of electric shock**

- Take care not to damage any live wires or other cables behind the plasterboard.

CAUTION! **Risk of falling**

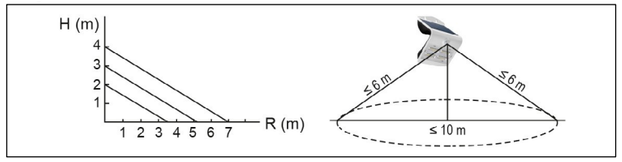
- Take care to ensure safety at the product's installation site! *The surface must be stable. The mounting hardware supplied is suitable only for concrete and stone walls. Different fixings must be used for installation on other surfaces. Plants, street lights, reflective surfaces or objects that move randomly must not be within the detection range. There must be no flammable objects in the vicinity.*
A distance of 1 m must be maintained from the illuminated object.
Recommended installation location: as sunny as possible, installation height 2–4 m.

1. Use the supplied mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a 6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Allow the fixing screws to protrude approximately 4 mm from the wall.

4. Hang the product on the fixing screws from above.
5. Tighten the fixing screws carefully.

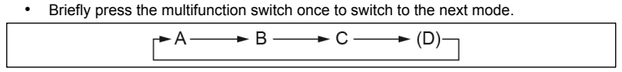
If the solar power does not work straight away, place or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



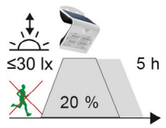
6 Operational

The range cannot be adjusted.
It may vary depending on the mounting height. The switch-off delay cannot be set. The trigger sensitivity cannot be adjusted.
The multifunction switch can toggle between 3 light modes.

- Briefly press the multifunction switch once to switch to the next mode.

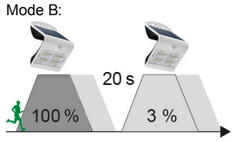


Mode A:



The front and rear lights switch on at dusk or when ambient brightness is
≤30 lx at 20% of maximum power for approximately 5 hours and then switch off again.
The motion detector is deactivated.

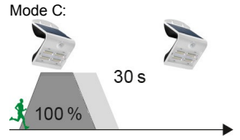
Mode B:



At dusk or in ambient light levels of ≤30 lx, the front and rear lights

They illuminate at full power after being activated by movement within the detection area. After 20 seconds of no movement, the power is permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or in ambient light levels of ≤30 lx, the front and rear lights illuminate at full power once movement is detected within the detection area. The front and rear lights switch off after 30 seconds of no movement until movement is detected again.

Mode D: The product is completely switched off.

7 Charging and replacing the battery

The batteries / rechargeable batteries can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment at the back of the product by sliding the battery compartment cover downwards.
Depending on the model, you may first need to loosen the screws on the battery compartment.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with ones of the same type.
6. Insert the battery or batteries into the battery compartment with the correct polarity.
7. Close the battery compartment.
8. Reattach the product to its mount.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

WARNING! **Material damage**

- If the batteries are not used for a long period of time, charge them every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use detergents or chemicals.
- Remove the batteries / rechargeable batteries when not in use.
- Keep the product out of reach of children and in a dry, dust-free environment when not in use.
- Store in a cool, dry place.
- Keep and use the original packaging for transport.

9 Disposal notes

9.1 Product

In accordance with the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Components must be recycled or disposed of separately. Toxic and hazardous components can cause permanent damage to health and the environment if disposed of improperly.
Consumers are legally obliged to take electrical and electronic equipment to public collection points, or to the retailer or manufacturer, at the end of its useful life. All local laws and regulations must also be observed. The symbol on the product, in the manual or on the packaging draws attention to these terms. By separating and disposing of used products in this way, you are making a significant contribution to protecting the environment.
WEEE No: 82898622

9.2 Batteries

(Rechargeable) batteries must not be disposed of with household waste. Their components must be sent for separate recycling or disposal, as toxic and hazardous ingredients can harm the environment if not disposed of sustainably. As a consumer, you are obliged to return them at the end of their useful life to the manufacturer, the retailer or designated public collection points free of charge. Details are set out in the relevant national legislation. The symbol on the product, the instruction manual and/or the packaging draws attention to these provisions. By separating, recovering and disposing of (rechargeable) battery waste in this way, you are making an important contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at the designated collection points: paper in the paper bin, plastic in the yellow bag and glass in the glass recycling bin.
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Fig. 1



Technical data

Item number	45807	45808
General Information		
Power LEDs (W)	3.2	
Dimensions (mm)	212.0 x 140.0 x 109.2	
Weight (g)	430	
Operating temperature	-20 ~ +50°C	
Protection rating	IP 65	
Housing colour	black	white
Rechargeable battery		
Specifications	18650 Li-ion, 3.7 V, 2000 mAh	
Interchangeability	yes	
Max. operating time in days with 6 hours of direct sunlight	3	
LED light		
Front light colour rear	neutral white warm white	
Light temperature (K) Front / rear	4000/3000	
Luminous flux (lm)	400	
LED beam angle (°)	120	
Max. luminous range (m)	max. 7	
Ra	> 80	
Service life (h)	35,000	
Motion detector		
Sensor type	Passive infrared (PIR)	
Detection angle (°)	120	
Detection range (m)	max. 6	
Installation height (m)	2–4	
Switch-off delay (s)	20 (Mode B), 30 (Mode C)	
Solar panel		
Voltage (V)	3.7 ⎓	
Type	Monocrystalline silicon	
Peak power (Wp)	2.3	

Symbols used

Recycling	ISO 7001 - PI PF 066	♻
Direct current	IEC 60417-5031	⎓

ES

1 Safety instructions

1.1 General

The instructions for use form part of the product and contain important information for correct use.

- Read the instructions for use thoroughly and carefully before use.

The instructions for use must be available in case of uncertainty or if the product is passed on to others.

- Keep the instructions for use.

- Do not open the housing.
- Do not modify the product or its accessories.
- Do not short-circuit the connections and circuits.

A defective device must not be put into operation, but must be secured to prevent further use.

- Only use the product, product parts and accessories if they are in perfect condition.

The lamps cannot be replaced.

- In the event of defects, mechanical damage, malfunctions or other issues that cannot be resolved using the documentation provided, please contact the seller or the manufacturer.

Not suitable for children. This product is not a toy!

- Keep the packaging, small parts and insulating material out of reach of children.
- Never look directly at the light.
- Never point the beam of light at the eyes of people, animals or reflective surfaces.

Doing so could cause eye injuries.

- Avoid exposing the device to extreme conditions, such as heat and cold, humidity and direct sunlight, as well as to vibrations and mechanical stress.
- Follow local installation and building regulations.
- Do not touch it during or immediately after use.
- Avoid placing the device near flammable materials and surfaces.
- Do not cover the product.
- Do not use in an enclosed environment.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Never use batteries if they are dented, leaking or damaged.
- Remove any cells from the product that are leaking, deformed or corroded, and dispose of them using appropriate protective equipment.
- If a battery leaks, avoid contact with the skin, eyes and mucous membranes. If necessary, rinse the affected areas with water and seek medical attention immediately.
- Do not deform, burn or dismantle the battery.

Mechanical damage may cause the escape of gaseous substances that could be highly irritating, flammable or toxic.

- Do not expose the battery to sources of heat, such as direct sunlight or heating sources, or to fire.

Exposure to extreme heat may cause an explosion and/or a spill of corrosive liquids.

- Do not short-circuit the battery or immerse it in any liquid.

There is a risk of: explosion, fire, overheating, gas or smoke formation.

2 Description and operation

2.1 Product

This product is a battery-powered solar LED wall light with a built-in infrared motion detector. Objects are detected by the sensor within the detection area. In the event of movement or at dusk, the LED light switches on depending on the operating mode. The built-in rechargeable batteries are charged by the solar panel.

- with a 2.3 Wp monocrystalline silicon solar panel
- Smart PIR sensor – 3 lighting modes, switches on at ≤ 30 lux

2.2 Contents

Solar-powered LED wall light with motion detector, mounting template, mounting hardware, user manual

2.3 Controls

See Fig. 1.

1 Fixing eyelets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is intended exclusively for private use and for its intended purpose. This product is not intended for commercial use.
Any use other than that described in the chapter 'Description and operation' or 'Safety instructions' is not permitted. Failure to observe and comply with these rules and safety instructions may result in serious accidents, personal injury and damage to property.
IP65: This product is dust-tight and protected against contact with water and water jets.

4 Preparation

- Check that the delivery is complete and undamaged.

5 Installation

WARNING! **Risk of electric shock**

- Take care not to damage any live or other cables located behind the plasterwork!

CAUTION! **Risk of falling**

- Please ensure your safety at the installation site! *The surface must be stable. The mounting hardware supplied is only suitable for concrete and stone walls. For mounting on other surfaces, different fixings must be used. Plants, street lights, reflective surfaces or objects that move randomly must not be within the detection range. There must be no flammable objects in the vicinity. A distance of 1 m must be maintained from the light source.*

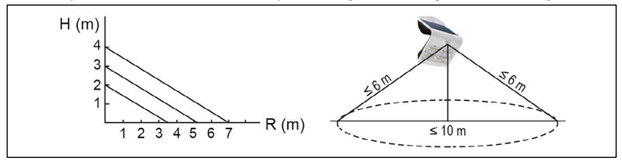
Recommended installation location: as sunny as possible, at a height of 2–4 m.

1. Use the enclosed mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a Ø 6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Allow the fixing screws to protrude about 4 mm from the wall.

4. Hang the product on the fixing screws from above.
5. Carefully tighten the fixing screws.

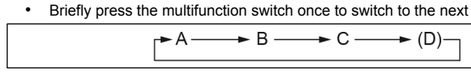
If the solar lamp does not work immediately, place or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. Alternatively, you can remove the batteries (Li-Ion 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



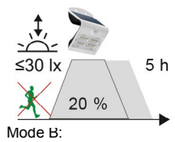
6 Operation

The range cannot be adjusted.
It may vary depending on the mounting height.
The switch-off delay cannot be adjusted. The trigger sensitivity cannot be adjusted.
The multifunction switch can cycle through 3 light modes.

- Briefly press the multifunction switch once to switch to the next mode.

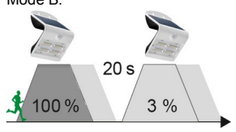


Mode A:



The front and rear lights switch on at dusk or when ambient light levels are ≤30 lx at 20% of maximum power for approximately 5 hours, then switch off again.
The motion detector is disabled.

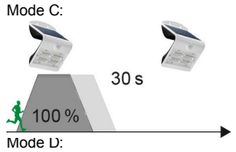
Mode B:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights

They light up at full power after being triggered by movement in the detection zone. After 20 seconds without movement, the output is permanently reduced to 3% until
movement again.

Mode C:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights illuminate at full power after being triggered by movement within the detection zone. The front and rear lights switch off after 30 seconds without movement until movement is detected again.

Mode D:

The product is completely switched off.

7 Charging and replacing the battery

Rechargeable batteries can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment at the rear of the product by sliding the battery compartment cover downwards.
   Depending on the model, you may first need to loosen the screws on the battery compartment.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with ones of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the polarity is correct.
7. Close the battery compartment.
8. Hang the product back on its stand.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product requires no maintenance.

WARNING! **Damage**

- If the batteries are not used for a prolonged period, charge them every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use cleaning products or chemicals.
- If you are not going to use it for a prolonged period, remove the batteries/rechargeable batteries.
- If the product is not to be used for a prolonged period, store it out of the reach of children in a dry place protected from dust.
- Store it in a cool, dry place.
- Keep and use the original packaging for transport.

9 Disposal instructions

9.1 Product

In accordance with the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Its components must be recycled or disposed of separately, as the improper disposal of toxic or hazardous components can cause lasting damage to health and the environment.
Under the German Electrical and Electronic Equipment Act (ElektroG), as a user you are obliged to return electrical and electronic devices to the manufacturer, the point of sale or a public collection point at the end of their useful life, free of charge. Specific details are set out in national legislation. The symbol on the product, the user manual and/or the packaging indicates these regulations. By separating materials, recycling and disposing of obsolete devices in this way, you are making a significant contribution to protecting the environment.
WEEE No.: 82898622

9.2 Batteries

Batteries and rechargeable batteries must not be disposed of with household waste. Their components must be recycled or disposed of separately, as the improper disposal of toxic or hazardous components can cause lasting damage to the environment
.
As a user, you are obliged to return them to the manufacturer, the point of sale or a public collection centre at the end of their useful life, free of charge. Specific details are set out in the country's legislation. The symbol in the product, the operator's manual and/or the packaging indicate these standards. By separating substances in this way and recycling and disposing of obsolete batteries and accumulators, you make a significant contribution to protecting the environment.
D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge by placing it in the appropriate collection points: paper in the paper bin, plastic in the yellow bin and glass in the recycling bin.
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NL

1 Safety instructions

1.1 General

This is part of the product and contains important instructions for correct use.

- Please read the instructions for use thoroughly and carefully before use.

The user manual must be available in case of any uncertainties and

Passing on the product.

- Keep the user manual.

- Do not open the housing.
- Do not modify the product or accessories.
- Do not short-circuit connections and switching circuits.

A defective device must not be used, but must be protected against further use.

- Only use the product, product components and accessories when they are in perfect condition.

The bulbs cannot be replaced!

- If you have any questions, or if there are defects, mechanical damage, malfunctions or other problems that cannot be resolved using the enclosed documentation, please contact your dealer or the manufacturer.

Not suitable for children. This product is not a toy!

- Keep the packaging, small parts and insulation material out of reach to prevent accidental use.
- Do not look directly into the light source.
- Never direct the light beam at the eyes of other people, animals or reflective surfaces.

This can damage the eyes.

- Avoid extreme conditions such as heat and cold, dampness and direct sunlight, microwaves, as well as vibrations and mechanical pressure.
- Comply with local installation and building regulations.
- Do not touch during or immediately after use.
- Keep away from flammable surfaces and materials.
- Do not use while covered.
- Do not use in enclosed spaces.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Do not use batteries if they are dented, leaking or otherwise damaged.
- Remove leaking, deformed or corroded cells from the product and dispose of them using appropriate protective equipment.
- Avoid contact with skin, eyes and mucous membranes if a battery has leaked. If necessary, rinse the affected areas with water and consult a doctor immediately.
- Do not bend, burn or dismantle the battery.

Mechanical damage may cause gaseous substances to escape, which may be highly irritating, flammable or toxic.

- Do not expose the battery to heat, such as sunlight, heat or fire. *Exposure to extreme heat may cause an explosion and/or the leakage of corrosive liquid.*
- Do not short-circuit the battery or immerse it in liquids.

There is a risk of: explosion, fire, heat generation, smoke or gas emission.

2 Description and operation

2.1 Product

This product is a solar-powered LED wall light with a built-in infrared motion detector. Objects are detected by the sensor within the detection area. In response to movement and twilight, the LED lighting is switched on or off depending on the operating mode. The integrated rechargeable batteries are charged by the solar panel.

- with 2.3 Wp monocrystalline silicon solar panel
- Smart PIR sensor – 3 light settings, switches on at ≤ 30 lux

2.2 Contents

Solar-powered LED wall light with motion sensor, mounting template, fixing materials, user manual

2.3 Controls

See fig. 1.

1 Mounting eyes
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multifunction switch

3 Use in accordance with the instructions

This product is intended exclusively for private use and the purpose for which it is intended. This product is not intended for commercial use.
Any use other than that described in the section ‘Description and function’ or in the ‘Safety instructions’ is not permitted. Failure to comply with these regulations and the safety instructions may result in serious accidents, personal injury and property damage.

IP65: This product is dust-tight and protected against water jets.

4 Preparation

- Check that the scope of delivery is complete and undamaged.

5 Installation

WARNING! **Risk of electric shock**

- Be careful of cables behind plasterwork, live wires or other cables and do not damage them!

CAUTION! **Risk of falling**

- Take care to ensure the product is installed in a safe location!

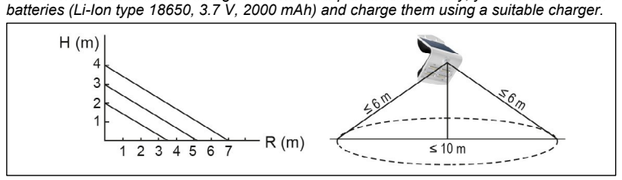
The surface must be stable. The fixing materials supplied are only suitable for concrete and stone walls. Different fixings must be used for installation on other surfaces. Plants, street lighting, reflective surfaces or objects that move randomly must not be within the detection range. There must be no flammable objects in the vicinity.
A distance of 1 m from the lighting fixture must be maintained.
Recommended installation location: as sunny as possible, installation height 2–4 m.
Recommended installation location: as sunny as possible, installation height 2–4 m.

1. Use the enclosed mounting template and, if necessary, a spirit level to mark out the mounting holes.
2. Drill the required number of mounting holes using a Ø6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Leave the fixing screws protruding approximately 4 mm from the wall.

4. Hang the product onto the fixing screws from above.
5. Carefully tighten the fixing screws.

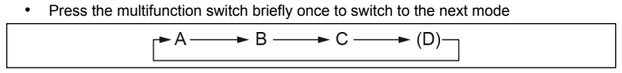
If the solar lamp does not work immediately, place or hang it in a sunny spot for a few days so that the batteries can be charged via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



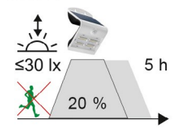
6 Operation

The range cannot be adjusted.
It can be varied by adjusting the mounting height. The switch-off delay cannot be set. The trigger sensitivity cannot be adjusted.
The multifunction switch can toggle between 3 light modes.

- Press the multifunction switch briefly once to switch to the next mode

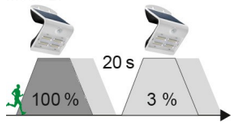


Mode A:



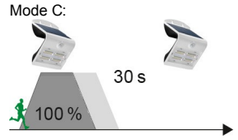
The front and rear lights switch on at dusk or when ambient brightness is ≤30 lx, operating at 20% of maximum power for approximately 5 hours before switching off again.
The motion sensor is deactivated.

Mode B:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights operate at full power once they are triggered by movement within the detection zone. After 20 seconds without movement, the power is permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights will illuminate at full brightness following activation by movement within the detection area. The front and rear lights will switch off after 30 seconds of no movement until movement is detected again.

Mode D: The product is completely switched off.

7 Charging and replacing the battery

The batteries/rechargeable batteries can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment at the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, you may first need to unscrew the screws on the battery compartment.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the polarity is correct.
7. Close the battery compartment.
8. Hang the product back on the mounting bracket.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

ATTENTION! **Physical damage**

- If the batteries are not used for a long period of time, recharge them every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use cleaning agents or chemical products.
- Remove the batteries/rechargeable batteries if they are not going to be used for a long period of time.
- If the product is not used for a prolonged period, store it in a dry and dust-free environment and keep it out of the reach of children.
- Store the product in a cool, dry place.
- Keep the original packaging for transport and use it.

9 Instructions for waste disposal

9.1 Product

Under the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Its components must be handed in separately for recycling or waste disposal, as toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly.
disposal.
As a consumer, you are obliged under the German Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment at the end of its service life free of charge to the manufacturer, the shop or to the designated public collection points. Details regarding this are governed by the relevant national legislation. The symbol on the product, the user manual and/or the packaging refers to these provisions. By separating materials, recycling and disposing of old appliances in this way, you are making an important contribution to protecting our environment.
WEEE No.: 82898622

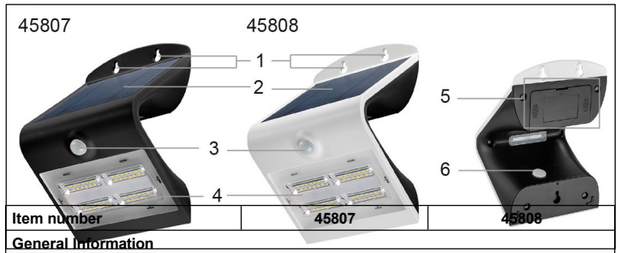
9.2 Batteries

Batteries and rechargeable batteries must not be disposed of with household waste. The components must be recycled or disposed of separately, as toxic and hazardous components can cause lasting damage to the environment if they are not disposed of correctly
disposed of. As a consumer, you are obliged to return these free of charge to the manufacturer, the point of sale or the designated public collection points at the end of their service life. Further details are set out in national law. The symbol on the product, the user manual and/or the packaging refers to these provisions. By separating, recycling and disposing of used batteries and rechargeable batteries in this way, you are making an important contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge via the relevant collection schemes – paper in the paper recycling bin, plastic in the yellow bag and glass in the glass recycling bin.
DE4535302615620

Fig. 1



Item number	45807	45808
General information		
Technical data		
Panel thickness (cm)	3.2	
Dimensions (mm)	212.0 x 140.0 x 109.2	
Weight (g)	430	
Operating temperature	-20 ~ +50°C	
Protection rating	IP 65	
Housing colour	black	white
Rechargeable battery		
Specifications	18650 Li-ion, 3.7 V, 2000 mAh	
Interchangeability	yes	
Maximum operating time in days with 6 hours of direct sunlight	3	
LED light		
Front light colour rear	neutral white warm white	
Light temperature (K) Front / rear	4000/3000	
Luminous flux (lm)	400	
LED beam angle (°)	120	
Max. luminous range (m)	max. 7	
Ra	> 80	
Service life (h)	35,000	
Motion detector		
Sensor type	Passive infrared (PIR)	
Detection angle (°)	120	
Detection range (m)	max. 6	
Installation height (m)	2–4	
Switch-off delay (s)	20 (Mode B), 30 (Mode C)	
Solar panel		
Voltage (V)	3.7 ⎓	
Type	Monocrystalline silicon	
Peak power (Wp)	2.3	

Symbols used

Recycling	ISO 7001 - PI PF 066	♻
Direct current	IEC 60417-5031	⎓

DA

1 Safety instructions

1.1 General

The user manual is an integral part of the product and contains important instructions for correct use.

- Read the user manual thoroughly and carefully before use. *The user manual must be available in case of uncertainty and if you pass the product on to others.*
- Keep the user manual.

- Do not open the housing.
- Do not modify the product or its accessories.
- Do not short-circuit connections or switching circuits.

A defective unit must not be used, but must be protected against further use.

- Only use the product, its parts and accessories if they are in perfect condition.

The lamps cannot be replaced!

- Contact the dealer or manufacturer in the event of questions, defects, mechanical damage, faults and other problems that cannot be resolved using the accompanying documentation.

Not suitable for children. This product is not a toy!

- Ensure that packaging, small parts and insulation material are protected against accidental use.
- Never look directly into the light source.
- Never direct the light beam towards the eyes of other people or animals, or towards reflective surfaces.

This may cause eye damage.

- Avoid extreme conditions such as heat and cold, precipitation and direct sunlight, microwaves, as well as vibrations and mechanical stress.
- Comply with local installation and building regulations.
- Do not touch during or immediately after use.
- Keep away from flammable surfaces and materials.
- Do not cover the product.
- Do not use the product in enclosed spaces.

1.2 Battery

The batteries can be replaced.

- Batteries should be kept out of the reach of children.
- Never use batteries if they are swollen, leaking or damaged.
- Remove leaking, deformed or corroded cells from the product and dispose of them using appropriate protective measures.
- If a battery has leaked, avoid contact with skin, eyes and mucous membranes. Rinse any affected areas with water and seek medical attention immediately.
- Do not deform or burn them, and do not take them apart.

Mechanical damage may cause the release of gaseous substances, which may be highly irritating, flammable or toxic.

- Do not expose the battery to heat, such as sunlight or heaters, and do not expose it to fire.

Extreme heat exposure may cause an explosion and/or the leakage of corrosive liquid.

- Do not short-circuit the battery, and do not immerse it in liquids.

There is a risk of: explosion, fire, heat generation, smoke or gas emission.

2 Description and function

2.1 Product

This product is a battery-powered LED solar wall light with an integrated infrared motion detector. Objects are detected by the sensor within the detection range.
In the event of movement or dusk, the LED light changes depending on the operating mode. The integrated rechargeable batteries are charged by solar energy.

- with 2.3 Wp monocrystalline silicon solar panel
- Intelligent PIR sensor – 3 light modes, switches on at ≤ 30 lux

2.2 Contents of the package

LED solar wall light with motion sensor, mounting template, mounting hardware, user manual

2.3 Controls

See Fig. 1.

1 Mounting brackets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is intended exclusively for private use and the purposes for which it is designed. This product is not intended for commercial use.
Any use that deviates from the sections ‘Description and function’ or ‘Safety instructions’ is not permitted. Failure to follow or comply with these regulations and safety instructions may result in serious accidents, personal injury and damage to property.
IP65: This product is dust-tight to the touch and protected against water jets.

4 Preparation

- Check that you have received all parts and that they are intact.

5 Installation

WARNING! **Risk of electric shock**

- Watch out for hidden live wires or other cables, and avoid damaging them!

CAUTION! **Risk of falling**

- Ensure that the product is securely positioned at the installation site!

The surface must be stable. The supplied mounting materials are only suitable for concrete and stone walls. Other anchors must be used for mounting

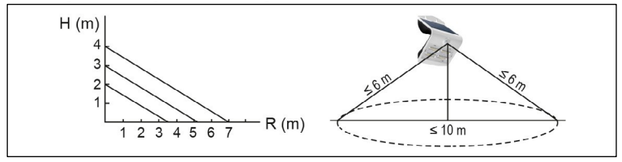
Other surfaces. Plants, street lighting, reflective surfaces or objects moving randomly must not be within the detection range. There must be no flammable objects in the vicinity.
A distance of 1 m must be maintained from the illuminated object.
Recommended location: as sunny as possible, 2–4 m in height.

1. Use the supplied mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a 6 mm drill bit.
3. Insert the required number of wall plugs and screws into the holes.

Leave the screws protruding approx. 4 mm from the wall.

4. Hang the product onto the screws from above.
5. Carefully tighten the fixing screws.

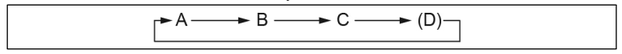
If the solar lamp does not work straight away, place or hang it in a sunny spot for a couple of days so that the batteries can be charged via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



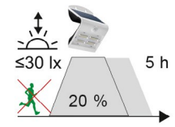
6 Operation

The beam angle cannot be adjusted.
It can be varied depending on the mounting height. A switch-off delay cannot be set. The sensitivity cannot be adjusted.
The multifunction switch can cycle through 3 light modes.

- Press the multifunction switch briefly once each time to switch to the next mode.

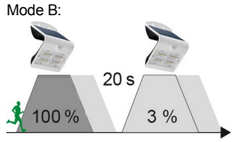


Mode A:



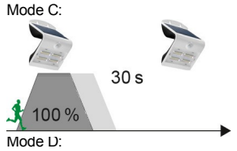
The front and rear lights switch on at dusk or when the light level drops to ≤30 lx, operating at 20% of maximum power for approximately 5 hours before switching off again.
The motion detector is deactivated.

Mode B:



At dusk or when the light level is ≤30 lx, the front and rear lights illuminate at full power after being triggered by movement in the detection area. After 20 seconds without movement, the output is permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or when the light level is ≤30 lx, the front and rear lights will illuminate at full brightness after triggering on movement within the detection area
. Front and rear lights switch off after 30 seconds of inactivity until movement is detected again.

Mode D:

The product is completely switched off.

7 Charging and replacing the battery

The rechargeable battery can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment on the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, the screws in the battery compartment may need to be loosened first.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the polarity is correct.
7. Close the battery compartment.
8. Hang the product back onto its mounting.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

CAUTION! **Physical damage**

- If the batteries are not used for a long period, you should charge them every 3 months to maintain their capacity.
- Always use a dry, soft cloth for cleaning.
- Never use cleaning agents or chemicals.
- Remove the batteries if the product is not going to be used for a long time.
- Keep the product out of reach of children and in a dry, dust-free place if it is not to be used for a prolonged period.
- Store in a cool, dry place.
- Keep and use the original packaging if the product needs to be transported at any time.

9 Disposal

9.1 Product

In accordance with the Council’s WEEE Directive, electrical and electronic equipment must not be disposed of with ordinary household waste. The components of the equipment must be sorted and disposed of separately at a local recycling centre, as toxic and hazardous components can harm health and the environment.
As a consumer, you are obliged under current legislation to return electrical and electronic waste to the manufacturer, retailer, or a public collection point at the end of the product’s life. The details are regulated by national legislation. The symbol on this product, in the user manual, or on the packaging complies with these regulations. By sorting, using and recycling waste in this way, you play an important part in protecting the environment.
WEEE No: 82898622

9.2 Batteries

Batteries must not be disposed of with household waste. Their components must be recycled or disposed of separately. Otherwise, polluting and harmful substances may contaminate our environment. As a consumer, you are obliged under current legislation to return electrical and electronic
Return the product to the manufacturer, retailer or a public collection point at the end of its useful life. The details are governed by national legislation. The symbol on this product, in the user manual, or on the packaging complies with these regulations. By sorting, using and recycling waste in this way, you are playing an important part in protecting the environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at the relevant collection points – paper in the paper bin, plastic in the yellow bag and glass in the glass recycling bin.
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SV

1 Safety instructions

1.1 General

The user manual is part of the product and contains important instructions on correct use.

- Please read the user manual carefully and in full before using the product.

Please refer to the user manual if you are unsure about anything, and ensure it is included if the product changes hands.

- Keep the user manual.

- Do not open the cover.
- The product and its accessories must not be modified.
- Do not short-circuit connections or circuits.

A faulty unit must not be put into operation but must be secured to prevent further use.

- Only use the product, product parts and accessories if they are in perfect condition.

The lamps cannot be replaced!

- Contact the retailer or manufacturer if you have any questions, or in the event of defects, mechanical damage, malfunctions or other problems that cannot be resolved using the instructions provided.

Not intended for children. This product is not a toy!

- Ensure that the packaging, small parts and insulation material are not used for any purpose other than intended.
- Never look directly into the light source.
- Never shine the light directly into the eyes of people or animals, or towards reflective surfaces.

Do not cover the product.

- Avoid extreme conditions such as heat and cold, moisture and direct sunlight, microwaves, as well as vibrations and mechanical pressure.
- Follow local installation and building regulations.
- Avoid proximity to flammable surfaces and materials.

- Do not touch during or immediately after use.
- Do not cover the product.
- Do not use the product in enclosed spaces.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Never use batteries that are dented, leaking or damaged.
- Remove flat, deformed or corroded batteries and dispose of them using appropriate protective equipment.
- If a battery leaks, avoid contact with skin, eyes and mucous membranes. If necessary, rinse the affected areas with water and seek medical attention immediately.
- Do not deform, burn or dismantle the battery.

Mechanical damage may cause gaseous substances to leak, which can be highly corrosive, flammable or toxic.

- Do not expose the battery to heat, such as sunlight, heating elements or fire.

Extreme heat can cause an explosion and/or the leakage of corrosive liquid.

- Do not short-circuit the battery or immerse it in liquids.

There is a risk of: explosion, fire, overheating, smoke or gas.

2 Description and function

2.1 Product

This product is a battery-powered LED solar wall light with an integrated infrared motion detector. Objects are detected by the sensor within the detection range. In the event of movement or at dusk, the LED light changes depending on the operating mode. The integrated rechargeable batteries are charged by the solar panel.

- with 2.3 Wp monocrystalline silicon solar panel
- intelligent PIR sensor – 3 light modes, switches on at ≤ 30 lux

2.2 Scope of delivery

LED solar-powered wall lamp with motion sensor, mounting template, mounting materials, user manual

2.3 Check

See Fig. 1.

1 Mounting brackets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multi-function switch

3 Intended use

This product is intended for use by private individuals and within the specified areas of application only. This product is not intended for professional use. The product must not be used in any way other than as described in the sections ‘Description and Function’ or ‘Safety Instructions’. Failure to comply with these regulations and safety instructions may result in serious accidents and/or personal injury and damage to property.

IP65: This product is dust-tight and protected against contact and water.

4 Preparation

- Check that the delivery is complete and undamaged.

5 Installation

WARNING! **Risk of electric shock**

- Take care with wiring in walls, live wires and other cables, and ensure they are not damaged.

CAUTION! **Risk of falling**

- Please bear your safety in mind when installing the product!

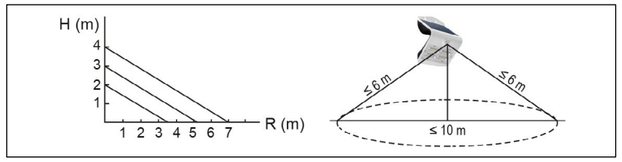
The surface must be stable. The supplied mounting materials are only suitable for concrete and stone walls. Different anchors must be used for mounting on other surfaces. Plants, street lighting, reflective surfaces or objects that move randomly must not be within the detection area. There must be no flammable objects in the vicinity.
A distance of 1 m from the illuminated object must be maintained. Recommended placement: as sunny as possible, 2–4 m high.

1. Use the supplied mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a Ø6 mm drill bit.
3. Insert the required number of plugs and screws into the holes.

Allow the fixing screws to protrude approx. 4 mm from the wall.

4. Hang the product on the fixing screws from above.
5. Tighten the fixing screws gently.

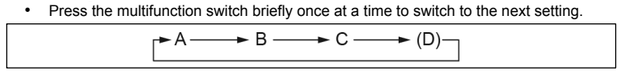
If the solar lamp does not work straight away, place or hang it in a sunny spot for a few days so that the batteries can be charged via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



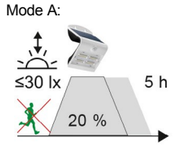
6 Usage

The coverage area cannot be adjusted.
It can vary depending on the mounting height. The switch-off delay cannot be adjusted.
The trigger sensitivity cannot be adjusted. The multi-function switch can toggle between 3 light modes.

- Press the multifunction switch briefly once at a time to switch to the next setting.

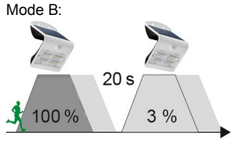


Mode A:



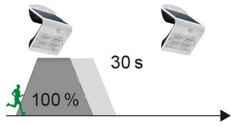
The front and rear lights switch on at dusk or when the ambient light level is ≤30 lx, operating at 20% of maximum power for approximately 5 hours before switching off again.
The motion detector is deactivated.

Mode B:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights illuminate at full power when triggered by movement in the detection area. After 20 seconds without movement, the output is permanently reduced to 3% until movement is detected again.

Position C:



At dusk or when ambient light levels are ≤30 lx, the front and rear lights shine at full brightness when triggered by movement within the detection zone. The front and rear lights switch off after 30 seconds without movement until movement is detected
.

Mode D: The product is completely switched off.

7 Charging and replacing the battery

The rechargeable battery can be replaced.

1. Loosen the fixing screws.
2. Remove the product from its wall mounting.
3. Open the battery compartment on the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, the screws in the battery compartment may need to be removed first.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the polarity is correct.
7. Close the battery compartment.
8. Hang the product back on its mounting.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

NOTE! **Physical damage**

- If the batteries are not used for a long period of time, you should charge them every three months to maintain their capacity.
- Use only a dry, soft cloth when cleaning.
- Do not use cleaning agents or chemicals.
- Remove the batteries if the product is not to be used for a prolonged period.
- If the product is not to be used for a prolonged period, it should be stored out of the reach of children in a dry and dust-free place.
- Store the product in a dry and cool place.
- Keep the original packaging and use it if the product is to be transported.

9 Waste management

9.1 Product

According to the EU WEEE Directive, electrical and electronic products must not be disposed of with household waste. The product’s various parts must be separated and sent for recycling or waste disposal, as toxic and hazardous components can cause harm to health and the environment if handled incorrectly
.
As a consumer, you are legally obliged to return electrical or electronic equipment to collection points or to the retailer at the end of the equipment’s service life. Details are regulated by national laws. The symbols on the product, in the user manual or on the packaging refer to these conditions. By separating, reusing and disposing of waste in this way, you are helping to improve the environment.
WEEE No.: 82898622

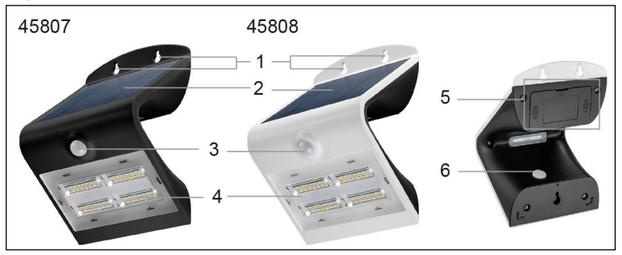
9.2 Batteries

Batteries must not be disposed of with household waste. Their components must be recycled and disposed of separately. Otherwise, polluting and hazardous substances may contaminate the environment. As a consumer, you are legally obliged to return batteries to collection points or to the retailer
at the end of their service life. Details are regulated by national laws. The symbols on the product, in the user manual or on the packaging refer to these conditions. By separating, using and disposing of batteries in this way, you are helping to improve the environment.
D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at the relevant recycling points – paper, plastic and glass in the respective bins or containers.
DE4535302615620

Fig. 1



Technical data

Item number	45807	45808
General Information		
Power LEDs (W)	3.2	
Dimensions (mm)	212.0 x 140.0 x 109.2	
Weight (g)	430	
Operating temperature	-20 ~ +50°C	
Protection rating	IP 65	
Housing colour	black	white
Rechargeable battery		
Specifications	18650 Li-ion, 3.7 V, 2000 mAh	
Interchangeability	yes	
Maximum operating time in days with 6 hours of direct sunlight	3	
LED light		
Front light colour rear	neutral white warm white	
Light temperature (K) Front / rear	4000/3000	
Luminous flux (lm)	400	
LED beam angle (°)	120	
Max. illumination range (m)	max. 7	
Ra	> 80	
Service life (h)	35,000	
Motion detector		
Sensor type	Passive infrared (PIR)	
Detection angle (°)	120	
Detection range (m)	max. 6	
Installation height (m)	2–4	
Switch-off delay (s)	20 (Mode B), 30 (Mode C)	
Solar panel		
Voltage (V)	3.7 ⎓	
Type	Monocrystalline silicon	
Peak power (Wp)	2.3	

Symbols used

Recycling	ISO 7001 - PI PF 066	♻
Direct current	IEC 60417-5031	⎓

CS

1 Safety instructions

1.1 General

The user manual is included with the product and contains important instructions for correct use.

- Please read the full instructions for use carefully before use.

The instructions for use must be available in case of doubt and when the product is passed on to others.

- Keep the instructions for use.

- Do not open the case.
- Do not make any modifications to the product or its accessories.
- Do not short-circuit the connections or electrical circuits.

The water-based product does not need to be put into operation, but must be protected against further use.

- Please use only products, product parts and accessories that are in perfect condition.

Lamps cannot be replaced!

- If you have any questions, or in the event of faults, mechanical damage, malfunctions or other problems that cannot be resolved with the help of the accompanying documentation, please contact the retailer or manufacturer.

Not suitable for children. This product is not a toy!

- Keep the packaging, small parts and insulating material out of reach to prevent accidental use.
- Never look directly into the light source.
- Never direct the light beam into the eyes of other people or animals, or onto reflective surfaces.

This may cause damage to the eyes.

- Avoid extreme conditions such as heat and cold, dampness and direct sunlight, microwaves, vibrations and mechanical pressure.
- Comply with local installation and building regulations.
- Do not touch the surface during use or immediately after use.
- Avoid placing the product near flammable surfaces and materials.
- Do not cover the product.
- Do not use the product in an airtight environment.

1.2 Battery

The batteries are replaceable.

- Keep batteries out of the reach of children.
- Never use batteries that are dented, leaking or damaged.
- Remove any leaking, deformed or corroded cells from the product and dispose of them using appropriate protective equipment.
- If the battery has leaked, avoid contact with the skin, eyes and mucous membranes. If necessary, rinse the affected areas with water and seek medical attention immediately.
- Do not deform, burn or dismantle the battery.

Mechanical damage may cause the release of gaseous substances that can be highly irritating, flammable or toxic.

- Do not expose the battery to heat, such as direct sunlight or heat from a heater, or to fire.

Extreme heat may cause an explosion or the leakage of corrosive substances.

- Do not short-circuit the battery or immerse it in liquids.

There is a risk of: explosion, fire, heat, smoke or gas.

2 Description and function

2.1 Product

This product is a battery-powered solar-powered LED wall light with a built-in infrared motion sensor. The sensor detects objects within its detection range. In the event of movement or at dusk, the LED light switches on or off depending on the operating mode. The built-in rechargeable batteries are charged by the solar panel.

- with a 2.3 Wp monocrystalline silicon solar panel
- intelligent PIR sensor – 3 lighting modes, switches on at ≤ 30 lux

2.2 Scope of delivery

Wall-mounted solar LED light with motion sensor, mounting template, mounting hardware, user manual

2.3 Controls

See Fig. 1.

1 Mounting eyelets
2 Solar panel
3 Motion sensor
4 LED light
5 Battery compartment
6 Multifunction switch

3 Intended use

This product is intended exclusively for private use and for the specified purpose. This product is not intended for commercial use.
Any use other than that described in the 'Description and Functions' section or This is not permitted in the "Safety Instructions". Failure to observe and comply with these provisions and safety instructions may result in serious injury, harm to health and damage to property.
IP65: This product is dust-tight and protected against contact with water and water jets.

4 Preparation

- Check that the contents of the delivery are complete and undamaged.

5 Installation

WARNING! **Risk of electric shock**

- Take care not to damage any wiring concealed under plaster, live cables or other wiring!

CAUTION! **Risk of falling**

- Take extra care at the product installation site!

The surface must be stable. The supplied mounting hardware is only suitable for brick and stone walls. Different fixings must be used for mounting on other surfaces. There must be no plants, street lighting, reflective surfaces or randomly moving objects. There must be no flammable objects in the vicinity. A distance of 1 m from the illuminated object must be maintained.

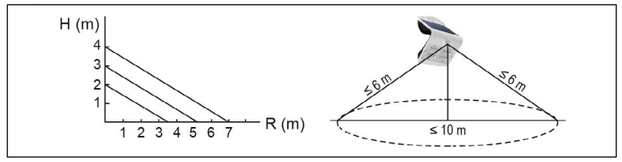
Recommended installation location: the sunniest spot possible, installation height 2–4 m.

1. Use the supplied mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a Ø6 mm drill bit.
3. Insert the required number of wall plugs and fixing screws into the holes.

Leave the fixing screws protruding about 4 mm from the wall.

4. Hang the product onto the fixing screws from above.
5. Tighten the fixing screws carefully.

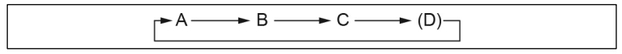
If the solar light does not work straight away, place or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.



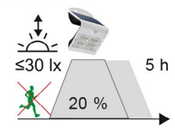
6 Controls

The range cannot be adjusted.
It may vary depending on the mounting height.
The switch-off delay cannot be adjusted.
The trigger sensitivity cannot be adjusted.
The multifunction switch can toggle between 3 lighting modes.

- Pressing the multifunction switch briefly once will always switch to the next mode.

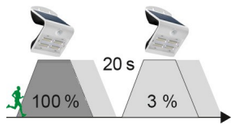


Mode A:



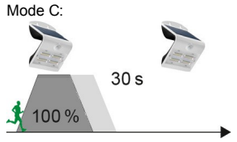
The front and rear lights switch on at dusk or when ambient brightness is ≤30 lx, operating at 20% of maximum power for approximately 5 hours before switching off again.
The motion sensor is deactivated.

Mode B:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights will switch on at full power upon detection of movement within the detection area. After 20 seconds without movement, the output will be permanently reduced to 3% until movement is detected again.

Mode C:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights will switch on at full power when movement is detected within the detection range. The front and rear lights will switch off after 30 seconds of no movement
will remain off until movement is detected again.

Mode D: The product is completely switched off.

7 Charging and replacing the battery

The rechargeable battery can be replaced.

1. Loosen the fixing screws.
2. Remove the product from the wall mounting.
3. Open the battery compartment on the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, you may first need to loosen the screws on the battery compartment.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment, ensuring the correct polarity.
7. Close the battery compartment.
8. Hang the product back onto the bracket.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free.

IMPORTANT! **Physical damage**

- If you do not use the batteries for a long period of time, charge them every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use cleaning agents or chemicals.
- Remove the batteries/rechargeable batteries if the product is not used for a long period.
- If the product is not in use for a prolonged period, store it out of reach of children in a dry, dust-free environment.
- Store in a cool, dry place.
- Keep the original packaging and use it for transport.

9 Disposal instructions

9.1 Product

In accordance with the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be handed over for recycling or disposal as sorted waste, as toxic and hazardous components may cause permanent damage to the environment.
As a consumer, you are required under the Waste Act to return electrical and electronic equipment at the end of its useful life to the manufacturer, retailer or a public collection point free of charge. Details are set out in the relevant national legislation. The symbol on the product, in the user manual and/or on the packaging refers to these provisions. By correctly sorting, recycling and disposing of old equipment, you are making a significant contribution to protecting the environment.
WEEE number: 82898622

9.2 Batteries

Batteries and rechargeable batteries must not be disposed of in household waste. Their components must be sorted by material and handed over for recycling or disposal, as toxic and hazardous components can cause long-term damage to the environment if disposed of incorrectly. As consumers, you are required to return them free of charge to the manufacturer, a shop or a designated public collection point at the end of their service life. Details are governed by the relevant country's legislation. A symbol on the product, in the user manual or on the packaging draws attention to these regulations. By sorting materials, recycling and disposing of old batteries and accumulators in this way, you will make a significant contribution to protecting our environment. D-34000-1998-0099

9.3 Packaging

Packaging can be disposed of free of charge at public collection points – paper Paper in the paper bins, plastics in the yellow bags and glass in the glass recycling bins.
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PL

1 Safety guidelines

1.1 General information

The user manual is an integral part of the product and contains important guidelines for correct use.

- Please read the entire user manual carefully.

The user manual must be available in case of any doubts during use, as well as if the product is passed on to others.

- Keep the user manual in a safe place.

- Do not open the housing under any circumstances.

- Do not modify the product or any accessories.
- Do not short-circuit the connections or control circuits.

A damaged device must not be operated, but must be secured against further use.

- Only use the product, product parts and accessories that are in perfect condition.

The lamp must not be replaced!

- In the event of queries, breakdowns, mechanical damage, faults or other problems that cannot be resolved using the enclosed documentation, please contact your distributor or the manufacturer.

Not suitable for children. This product is not a toy!

- Keep the packaging, small parts and insulation material out of reach to prevent accidental use.
- Do not look directly into the light source.
- Do not direct the light beam into the eyes of other people or animals, or onto reflective surfaces.

This may cause damage to the eyes.

- Avoid extreme conditions such as high and low temperatures, moisture and direct sunlight, microwaves and vibrations and mechanical stress.
- Local building and installation regulations must be observed

installation.
- Do not touch during use or immediately after use.
- Keep away from flammable surfaces and materials.
- Do not cover the product.
- Do not use in confined spaces.

1.2 Battery

The batteries are replaceable.
- Keep batteries away from children.
- Never use dented, leaking or damaged batteries.
- Remove spilled, deformed or corroded cells from the product and dispose of them with appropriate safety precautions.
- In the event of a battery leak, avoid contact with the skin, eyes and mucous membranes. If necessary, rinse affected areas with water and seek medical attention immediately.
- Do not deform, burn or dismantle the battery.

Mechanical damage may result in the release of gaseous substances with strong irritant, flammable or toxic properties.
- Do not expose the battery to high temperatures, such as direct sunlight, heating or fire.

Exposure to very high temperatures may cause an explosion or a leak of corrosive liquid.
- Do not short-circuit the battery or immerse it in liquids.

There is a risk of explosion, fire, high temperatures, smoke or gas.

2 Description and function

2.1 Product

This product is a battery-powered solar LED wall light with a built-in infrared motion sensor. Objects are detected by the sensor within the detection area. In the event of movement or at dusk, the LED light switches on depending on the operating mode. The integrated batteries are charged by the solar panel.
- with a 2.3 Wp monocrystalline silicon solar panel
- Smart PIR sensor – 3 lighting modes, activates at ≤ 30 lux

2.2 Contents

Solar-powered LED wall light with motion sensor, mounting template, mounting materials, user manual

2.3 Controls

See Fig. 1.

1 Mounting eyelets
2 Solar panel
3 Motion sensor
4 LED lighting
5 Battery compartment
6 Multifunction switch

3 Intended use

The product is intended solely for private use and has been designed for this purpose. The product is not intended for professional use.
Use in any manner other than that described in the sections ‘Description and functions’ and “Safety instructions” must be followed. Failure to comply with these provisions and safety rules may result in serious accidents and personal injury or property damage.
IP65: This product is protected against dust ingress when in motion and against water jets.

4 Preparation

- Check the contents of the package for completeness and integrity.

5 Installation

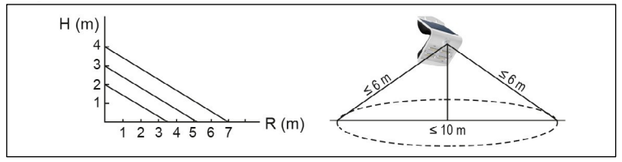
CAUTION! Risk of electric shock
- Take care not to damage any live or other concealed wiring.

CAUTION! Risk of falling
- When choosing where to place the product, please ensure your own safety!

The substrate must be stable. The fixing materials supplied are suitable only for concrete and stone walls. For installation on other surfaces, different anchors must be used.
There must be no plants, street lights, light-reflecting surfaces or randomly moving objects within the detection range. There must be no flammable objects in the vicinity. A distance of 1 m from the light source must be maintained.
Recommended installation location: as sunny as possible, installation height 2–4 m.
1. Use the supplied mounting template and, if necessary, a spirit level to mark the mounting holes.
2. Drill the required number of mounting holes using a Ø6 mm drill bit.
3. Insert the required number of dowels and fixing screws into the holes.

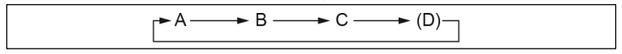
Allow the fixing screws to protrude from the wall by approx. 4 mm.
4. Hang the product on the fixing screws from above.
5. Carefully tighten the fixing screws.

If the solar lamp does not work straight away, place or hang it in a sunny spot for a few days so that the batteries can charge via the solar panel. Alternatively, you can remove the batteries (Li-Ion type 18650, 3.7 V, 2000 mAh) and charge them using a suitable charger.

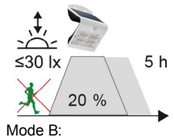


6 Operation

The beam angle cannot be adjusted.
It can be adjusted depending on the mounting height. The switch-off delay cannot be set.
The trigger sensitivity cannot be adjusted. The multifunction switch can toggle between 3 light modes.
- Press the multifunction switch once briefly to switch to the next mode.

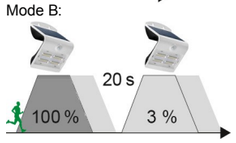


Mode A:



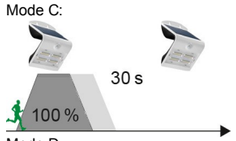
The front and rear lights switch on at dusk or when ambient brightness is ≤30 lx at 20% of maximum power for approximately 5 hours, then switch off again.
The motion sensor is deactivated.

Mode B:



At dusk or in ambient light levels of ≤30 lx, the front and rear lights illuminate at full brightness when triggered by movement within the detection zone. After 20 seconds of no movement, the lights remain on reduced to 3% until motion is detected again.

Mode C:



At dusk or when ambient brightness is ≤30 lx, the front and rear lights switch on at full power when triggered by movement within the detection area. The front and rear lights switch off after 30 seconds of no movement, until movement is detected again.

Mode D:

The product is completely switched off.

7 Charging and battery replacement

The batteries are replaceable.
1. Loosen the fixing screws.
2. Remove the product from the wall mount.
3. Open the battery compartment at the back of the product by sliding the battery compartment cover downwards.
   Depending on the model, you may first need to loosen the battery compartment screws.
4. Remove the battery or batteries from the battery compartment.
5. Charge the battery or batteries using a suitable charger, or replace the battery or batteries with cells of the same type.
6. Insert the battery or batteries into the battery compartment in accordance with the marked polarity.
7. Close the battery compartment.
8. Hang the product back on its mounting.
9. Tighten the screws again.

8 Maintenance, care, storage and transport

The product is maintenance-free

WARNING! Material damage
- If the batteries are not used for a long period, charge them every 3 months to maintain their capacity.
- Use only a dry, soft cloth for cleaning.
- Do not use any cleaning agents or chemicals.
- If the product is not used for a long period, remove the batteries/rechargeable battery.
- If the product is not used for a long period, store it out of the reach of children, in a dry environment protected from dust.
- Store in a cool, dry place.
- Keep the original packaging and use it for transport.

9 Waste disposal instructions

9.1 Product

In accordance with the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Its components must be sent separately for recycling or disposal, as incorrectly disposed of toxic or hazardous substances may cause lasting harm to health and the environment.
At the end of the product’s useful life, customers are required by applicable regulations to dispose of electrical and electronic equipment by returning it free of charge to the manufacturer, supplier or a public collection point. Details are governed by national regulations. The presence of this symbol on the product, in the user manual, or on the packaging implies these requirements. By practising this type of waste separation, and by properly using and disposing of waste such as end-of-life equipment, users play their part in protecting the environment.
WEEE No.: 82898622

9.2 Batteries

Batteries and accumulators must not be disposed of with household waste. Their components must be sent separately for recycling or disposal, as improperly disposed of toxic or hazardous substances can cause lasting damage to the environment.
Consumers are obliged to return these components free of charge at the end of their service life to the manufacturer, point of sale or special public collection points. Detailed information on this subject is as set out in the regulations of individual countries. Information on these requirements is indicated by a symbol on the product, in the user manual or on the packaging. The separation of materials, as well as the recycling and disposal of used batteries and accumulators, make an important contribution to environmental protection.
D-34000-1998-0099

9.3 Packaging

You can place packaging in the appropriate recycling bins free of charge – paper in the paper recycling bin, plastics in the yellow bag, and glass in the glass recycling bin.
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