

Assembly/operating instructions for linovum solar lights ANBO

Intended use

This product is for lighting purposes only and: -can be installed indoors and outdoors -protection type IP44, suitable for indoor & outdoor use -must not be exposed to strong mechanical loads or heavy soiling -may not be operated after damp or dirty storage until after a condition check -may not be changed or modified, otherwise the operating permit and conformity will expire with immediate effect! It is not allowed to remove the type plate.

General safety instructions

▲ For safe handling of the product, the user must have read and understood the installation/operating instructions completely before using the device for the first time.

▲ The product may only be used if it is alright.

▲ Safe operation of the product is only guaranteed if these instructions are followed. Therefore, keep these assembly/operating instructions. linovum GmbH accepts no liability if the instructions given here are not followed or the lamp is subjected to improper use.

Important notes

▲ **Attention:** Watch out for cables and gas and water pipes when drilling.

Assembly location: The product is suitable for indoor and outdoor.

▲ **Important:** Choose a mounting location where the solar panel receives sunlight. A shaded location can significantly reduce the lighting duration!

Cleaning & care instructions

The product may only be wiped dry or carefully with a slightly damp and lint-free cloth. The product is not allowed to be removed for this purpose. Do not use abrasive or sharp objects or aggressive cleaning agents. Do not use solvents.

Notes on battery disposal

▲ Keep packaging material and small parts away from children and animals. Danger of suffocation!

In connection with the sale of batteries or the delivery of devices containing batteries, we are obliged to inform you of the following: As the end user, you are legally obliged to return used batteries. You can return used batteries that we stock or have stocked as new batteries free of charge to our dispatch warehouse (dispatch address). The symbols shown on the batteries have the following meaning:

The symbol of the crossed-out dustbin means that the battery must not be disposed of in household waste.

Pb = Battery contains more than 0.004% lead by mass

Cd = Battery contains more than 0.002 mass percent cadmium

Hg = Battery contains more than 0.0005% mercury by mass

Assembly 840002036 (wall light)

1. Remove the two screws on the back (allen key).
2. Remove the base plate from the light.
3. Draw the drill holes on the wall using the base plate.
4. Drill the holes and insert the dowels.
5. Screw the base plate to the wall.
6. Place the light on the base plate and fix it with the two screws.

Assembly 840002037 (pathway light)

1. Remove the two screws on the underside.
2. Remove the base plate from the light.
3. Use the base plate to draw the drill holes in the desired position.
4. Drill the holes and insert the dowels.
5. Screw the base plate tight.
6. Place the light on the base plate and fix it with the two screws.

Technical data ANBO



Can be used indoors and outdoors

Type:	Solar light
Model:	840002036 (wall light) / 840002037 (pathway light)
Protection type:	IP44
Voltage:	5 V
Material:	Aluminium & plastics
Light source:	Permanently installed
Power:	1,8 W
Light colour:	Warm white (3000 Kelvin)
Battery:	Lithium-ion battery 3,7 V - 2600 mAh
Luminous flux:	270 Lumen
Loading time:	Aprox. 8 hrs (sunny day) - approx. 12 hrs (cloudy day)
Sensor detection area:	Until 8 m and 110°
Measurements (HxWxD):	162 x 130 x 185 mm (wall light) / 500 x 150 x 130 mm (pathway light)

Functions & Operation:

Press and hold the function button (below the motion detector) for approx. 3-5 seconds. The light switches on and is now in

Mode I: Permanent light with approx. 60 lumens after dusk. Press the function button 1x briefly to switch to the next mode,

Mode II: The light shines at full power. After 30 sec. without movement, the light switches to snooze mode and illuminates with approx. 30 lumens. As soon as movement is detected, the light switches back to 100%. Press the function button again to switch to the next mode,

Mode III: The light shines at full power. After 30 seconds without movement, the light switches off completely and switches back to 100% when movement is detected. Pressing the function button again switches the light off completely.

Errors & problems:

▲ **The light does not switch on! - possible errors / solutions:**
 1. The light is not switched on, press the function button for 3-5 sec.
 2. It is too bright, the twilight sensor only reacts when it is dark enough outside.
 3. The battery is not sufficiently charged. The solar panel needs about 6-8 hours of direct sunlight to be fully charged.

▲ **The light turns on during the day - possible faults / solutions:**
 1. The operating location is too dark (twilight sensor switches the light on) Only use the light in sunny locations.

▲ **The light switches on & off permanently - possible faults / solutions:**
 1. The battery is not charged enough: The solar panel needs approx. 6-8 hours of direct sun. Operation in the shade is not possible.

Important information



Disconnect the device from the mains power before starting



Protection class I



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Notes on use indoors & outdoors

▲ **Protection type IP20 & IP23** - Use only indoors and dry, i.e. do not use in damp or dirty rooms and in areas of high humidity.

▲ **Protection type IP44 & IP6x** - Can be used indoors and outdoors.



Web:
www.linovum.de



Satisfied with your product?
 Then we look forward to your product review in our online store, on Amazon or eBay!

Disposal instructions



Make sure to dispose packaging in accordance with the applicable guidelines of your local authority. Devices marked with the crossed-out waste garbage do not belong in the household waste! You are obliged to hand

in these devices at one of the free collection points in your municipality. You can obtain more information from your local authority, the relevant town hall or a local or regional waste disposal company.

▲ **Keep packaging material and small parts away from children and animals. Danger of suffocation!**