

ONYX

SOLAR BRICK LIGHT

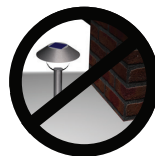
USER GUIDE



Ensure your solar panel is South facing or as near as possible



Clean your solar panel from time to time



Do NOT place your solar panel in shaded areas.



Do NOT charge behind glass

Thank you for choosing the Onyx Solar Brick Light. Please read these instructions carefully before using your light.

Important notes

Always take care when installing your light. If you are at all unsure, please contact your retailer or a professional trades person for advice.

Before you begin

Onyx Solar Brick Lights have been designed to work year-round in the UK. To achieve this we apply a simple formula based on how much power the solar panel can produce versus how much power the LEDs use after dark. We then factor in the average amount of sunlight each day in UK winter and an average charging position. This formula ensures that the Onyx are fit for purpose so long as they are positioned in a reasonable location and are set to Powersaving mode in winter (see Power mode below).

Testing your location

We strongly advise testing one light in various positions around your drive before making alterations to your property to ensure your lights will work to expectation. If you have ordered multiple lights, please only use one light to test before unboxing the rest as you may be unable to return unwanted products for a refund if they have been unboxed and used outside.

Avoiding shaded areas

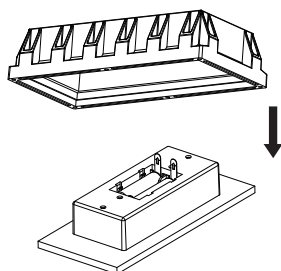
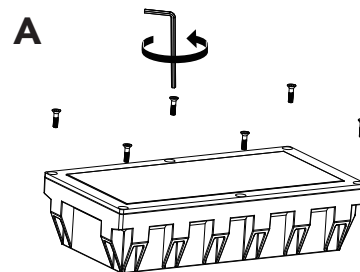
Onyx lights that are installed in heavily shaded positions will struggle to work for long after dark, but that is not a fault with the product. If your driveway is north facing or in the shadow of your house your Onyx Solar Brick Light may struggle to charge in winter even in Powersaving mode. Avoid positions that are very close to fences or walls that will cast a shadow over the light during the day. Please also avoid installing your Onyx in a position that will be parked over or where sunlight will be blocked by shadows created by parked vehicles.

Avoiding nearby lights

Your Onyx Solar Brick Light uses a light sensor to determine when it is dark enough to turn on. If there are lights shinning too close to your Onyx after dark it may behave erratically or fail to turn on at all. Please check for lights coming from inside or outside your property, a neighbouring property or street lights. If you think nearby light is stopping your Onyx from working properly please take it inside and test it in a completely dark room.

Installation

Please use the supplied Allen key to unscrew the six Allen screws, (Figure A) remove the metal frame and put it to one side along with the six screws. The plastic diffuser plate should come out by hand, but if not, use a flat headed screwdriver to carefully lever it out. With one hand covering the top of the light, turn the brick over so that the inner section drops out into your hand (Figure B). Place the inner section upside down on a table so that the battery compartment is facing up and remove the two battery tabs.



Modes

You will notice two switches next to the battery compartment. One switch selects the light colour (White or Warm White), the other selects the brightness level (High, Low or Off).

Power mode

The High setting will power the light at full brightness. The Low setting is Powersaving mode. In Powersaving mode the light will operate at 50% brightness which will enable it to work for twice as long as it would in High mode. We advise setting the light to Low when the clocks go back in October and putting it back into High mode when the clocks go forward in March. If your lights aren't installed in an ideal charging location, it makes sense to keep the lights set to Low year-round. The Onyx lights are fully automatic so they will turn on automatically at dusk and off automatically at dawn or when they run out of charge. If the Onyx is set to off, the light will not turn on at all, but it will still charge.

Colour Mode

The Onyx can be set to illuminate in White or Warm White. For White push the switch towards the W position, for Warm White push the switch towards the WW position.

Once you have removed the battery compartment tabs and selected your power and colour modes, reassemble the brick. Please make sure that the brick is reassembled correctly and that the six screws are fully tightened. Failure to reassemble the Onyx correctly will likely result in water ingress which will cause the product to fail and will invalidate your warranty.

Once you have removed the battery tabs and selected a power and colour mode, install your Onyx as you would any other paving brick.

Please note that The Solar Centre Ltd accepts no liability for alterations made to your property as a result of using the Onyx Solar Brick Light.

Battery Warning

Battery must be recycled or disposed properly. Do not dispose battery near source of fire or into the rubbish directly. Battery may explode or leak. Remove battery from product if storing product for long period of time. Removal and replacement of battery should be carried out by an adult or under adult supervision.

Maintenance

Clean the surface of the solar panel and light lens with a soft, slightly moistened cloth. Do not use corrosive cleansing agents or chemical solutions as these may damage surfaces and impair operation. Keep the solar panel free of dirt, debris and snow.

Safety Instructions

The Solar Centre assumes no liability for any damage resulting from the use of this product, nor do we assume liability for any damage to property or personal injury caused by improper use or failure to observe these instructions.

Unauthorized conversion and/or modification of the unit may be dangerous and will invalidate your warranty. To avoid damage to sight, do not look directly at the light source. This device is not a toy and should be kept out of reach of children. Do not submerge the device in water or expose it to extreme temperatures (less than -25° or higher than 50°C).

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