





Please be sure to read and follow carefully all instructions thoroughly before installing or working on this underwater light. Get familiar with the correct use of this light and its safety guidelines.



For safety reasons, children and persons who are not familiar with these operating instructions should not use the light. This device is not a toy.



This device incorporates magnets and generates a strong magnetic field on its back side as a fixing system. Do not allow metal objects to adhere to it before installation, as they could damage the pool liner or cause rust stains.

This light is designed for exclusive use in vinyl liner pools with galvanized steel walls, in other types of pools its magnetic fixing system will not be operative.

The underwater solar LED light allows you to illuminate your swimming-pool without any electrical connections thanks to the built-in photovoltaic panels. It is installed directly underwater and turns on automatically at night.

It is necessary for the installation to be carried out on the wall of the pool most exposed to the sun, since the autonomy during the night will depend on it. For every hour of direct sun exposure you will have one hour of autonomy.

The light must always be submerged in water, preferably 8"/13" (20/30cm) below the pool water level. Avoid exposure to the sun outside the water for long periods of time as the light will reach high temperatures that can reduce the life of the batteries.

When installing more than one light, these must be fixed on the same pool wall. Please never place them one in front of the other or at angles as they illuminate each other. If this happens, one of the lights may dim.

If the pool water is turbid, the reception of solar energy and the intensity of illumination will be considerably reduced.

To keep the light out of the pool for long periods of time, remove it after the light has recharged its batteries for a few hours. Then put the adhesive back with the magnet that you removed in your installation. The light has a magnetic switch inside and this will prevent it from turning on during the months when it is not in operation, keeping the battery charged for its conservation.

## Installation instructions:



## ATTENTION!

Remove the adhesive with the magnet before installation to activate its operation.



Submerge the light and carefully bring it to the pool wall until it is fixed.

## Model: 32008 AUTO

Assembly: Airless solid state encapsulation. UV filter. Type of LED light: SMD PLCC-2 High power Max. Intensity: 320 lm Battery: Li-ion Capacity: 3200 mA Operating voltage: 3.8 v Type of cell: monocrystalline Average autonomy: 7 hours (with seven hours of sun exposure) Switching On/Off: Automatic Operating temperature: 32°F - 122°F (0° a 50°C) Aprox illuminating surface: 160 - 215 ft<sup>2</sup> (15 - 20m<sup>2</sup>) Suitable for chlorinated or saline water. Built-in magnetic fixation system.







Designed and manufactured by: LedecSun, S.L. B93379048 C/La gitanilla, 17

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