

GRANTHAM XL

USER GUIDE

USB UP & DOWN SOLAR MOTION LIGHT



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 Grantham XL USB Up & Down Solar Motion 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.

Installation Information

Remove all packaging and put to one side. Please carefully consider where you wish to install your light before making alterations to your property. It's particularly important that the solar panel receives as much sunlight as possible. Ensure that it is not obstructed by buildings, fences, trees, sheds, etc. or the shadows that these create. **If the solar panel is installed in a poor location, it may not perform to the best of its ability.**

To maximise the battery capacity, the light should be charged in direct sunlight for at least 6 hours, where possible, before being used for the first time. Failure to do so can shorten the battery life or performance of the light.

The light will turn ON/OFF automatically when left in the on position. Please note it is completely normal for the light to come on at different times as it depends on how fast it charges in its location..

Set up

1. Drill two level holes, using the back of the light as a guide and use the fixings provided or others, depending on the surface. Once you have fixed the screws into place, slide the light down onto the screws.
2. To turn the light ON or OFF, locate the button on the back of the wall bracket.

Lighting Modes:

Mode 1: After dusk, the light will remain on at a lower brightness until motion is detected to activate full brightness for 15 seconds after the motion has finished and it will return back to the lower brightness setting.

Mode 2: The light will remain OFF until motion is detected to activate full brightness for 15 seconds after the motion has finished **[best for winter]**.

USB-C Charging

To charge the light via USB-C, locate the USB cover on the back of the light, remove the cover using a screwdriver (not included). You can take your light inside to charge via USB-C cable (included). Please note there is a LED light indicator next to the USB-C port to indicate the charging process:

Red: Charging

Green: 100% fully charged

Troubleshooting

Please ensure that there are no nearby light sources shining on the solar panel after dark. These could be bright indoor/outdoor lights from your property or neighbours, or street lights.

If you are unsure, take the light inside and test it in a dark room.

If you are encountering any problems with your light often you can resolve this yourself by following our troubleshooting guide. If the light has its solar panel in a poor location it will struggle to work, but that doesn't mean there is a fault with the unit. Please remember that the light will arrive with some charge and will likely work for a few days even if the solar panel is poorly located. Please try the troubleshooting tips below before contacting your retailer.

Recharge Procedure

1. Double check the location of your solar panel to ensure it is in a clear location and as South facing as possible.
2. Turn the light off at the switch and leave it to recharge for 3-5 days ensuring one sunny day has passed.
3. After 3-5 days return to the light and turn it back on at the switch.
4. If your light still does not illuminate after dark, please contact your retailer.

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.

Unauthorised 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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MODEL NUMBER: SC2305

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