

Charging your Solareye80 ground lights

What to expect

Upon receipt of your Solareye80 ground lights, they will most likely be fully discharged.

Full operational performance of 200+ hours non-stop signal will not be achieved until they have been fully charged. During the summer, in full direct sunlight, this can take up to 8 hours.

With ongoing outdoor exposure, a fully charged Solareye80 will illuminate throughout the night, 365 days a year.

Your Solareye80 ground lights will start to charge from first exposure to daylight. Partial sunlight, shade, overcast weather and reduced daylight hours during winter will all extend the time taken to reach full charge. Under these circumstances, full operational performance will not be achieved – meaning your Solareye80s will illuminate for a shorter duration each night, until fully charged.

Charging indoors on a windowsill may appear to be a good place to position your Solareye80s but certain types of coated glass may block out most of the daylight.

Operational performance information quoted above applies to the original white Solareye80 and Bat Hat versions only, colours will vary – details available on request.

Prolonged periods of inactivity

Prolonged periods in a discharged state may damage the battery and reduce performance. Therefore, we recommend installation takes place within six months of purchase – alternatively, store your Solareye80s outdoors until you are ready to install.

Positioning

All solar powered products need exposure to **direct** daylight to function correctly so be sure to take this into account when selecting the positioning of the product. Shaded areas, foliage or debris build up may affect product performance. For further guidance on positioning, download or request a copy of our [spacing guide](#).

For further information, installation advice and images of Solareye80 in action, please visit our website solar-eye.com, email info@solar-eye.com or call 01275 872 079.

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