

SolarEye[®]80»

Guidance notes on charging

When you receive this product, it will probably be completely discharged.

Full operational night time performance (200+hour's non-stop signal - without further exposure to daylight) will not be achieved until it has been completely charged outdoors.

At this time , with ongoing outdoor exposure , the large storage capacity then enables the Solareye to operate throughout each night - 365 days per year

The Solareye will start to charge from its first exposure to sunlight

***During the summer , in full , direct sunlight, this can take up to 8 hours.
Partial sunlight/ shaded areas will extend the charging period***

For installations during winter months and in cloudy conditions the charging time will be extended

At these times , expect a slow build up to full performance – as the Solareye charges .

During this period ,full operational performance will not be achieved - but the Solareye will operate satisfactorily with a shorter non stop performance - until fully charged

Please take this in to consideration.

Notes :

All solar powered products need exposure outdoors to direct sunlight to function correctly – so be sure to take this into account when selecting the positioning for the product.

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

The SolarEye has 1 central LED that is highly visible when viewed both horizontally and from above,

It has been designed to provide a very bright signal throughout 360 degrees with a visibility of up to 500ms

This single unique omni-directional delineation signal ensures efficient power usage and wide visibility for both pedestrians and cyclists.

In sensitive conservation areas, we can provide an alternative Solareye that reduces upwards light spillage to the minimum achievable - making it a much friendlier choice for flying mammals- whilst still maintaining full delineation