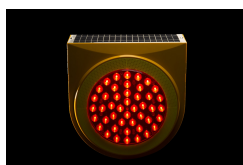
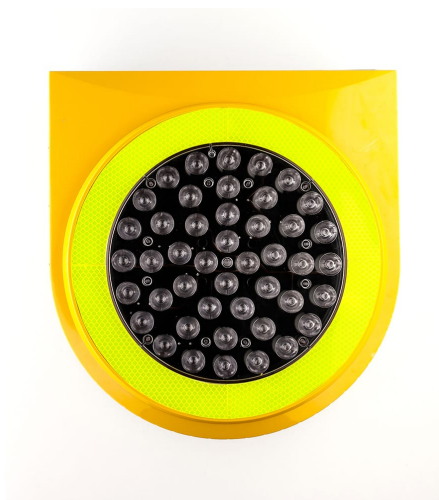


ECO-545

SOLAR - Vertical solar lights





Solar-powered light

Fully self-contained luminous beaconing solution. Night and day beaconing with flashing LEDs. 45 yellow light-emitting diodes with a lens on each LED + central reflector providing greater visibility for motorists. Between 30 and 60 flashes per minute. Quick and easy to fix on standard 60 mm diameter posts.

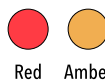
Applications

Chicanes / Build-outs, Roads / Expressways, Car parks, Eco-districts

Standards

IP65

LED Colors



Red Amber

Beaconing

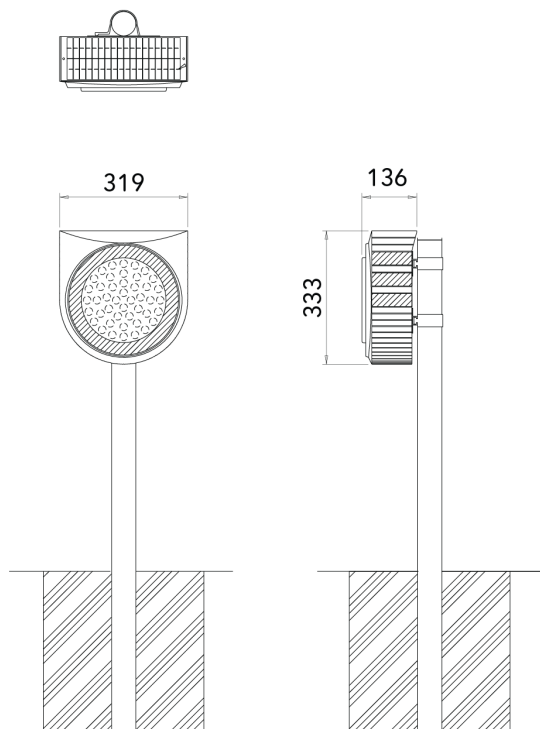
45 LED, Blinking

Recycling



Certifications





Câbles et presse-étoupes non représentés. Unité : mm - Tolérance +/- 0.5mm. © Eco-Innov - Tous droits réservés.

TECHNICAL CHARACTERISTICS

Dimensions and weight

Dimensions: 319 mm x 333 mm x 136 mm.

Weight: approximately 3700 g.

Installation

Versatile with 2 fixing rails on the back

Materials

Polycarbonate / Aluminium

Recycling managed by ECOSYSTEM.

Energy storage

Rechargeable solar battery

Easy replacement of the battery

Solar module: monocrystalline cells.

Working temperature range

-20°C to +60°C.

Protection indices

IP 65 (watertightness).

LIGHTING CHARACTERISTICS

Night and day beaconing with 45 flashing LED (single sided).

Diffuser lens on each LED.

Flashing frequencies: between 30 and 60 flashes per minute (other frequencies on request).

Yellow central reflector in addition to LED light.

Lifespan and warranty

1. LIGHT

2-years warranty*

Average lifespan of the light (except battery): more than 15 years.

2. BATTERY

1-year warranty*

Average lifespan of the battery: more than 5 years.

* The warranty applies in the event of complete failure of the self-contained lighting system during normal usage. It covers replacement of the faulty article with an identical model delivered free of charge to destinations in metropolitan France, after the faulty article has been returned and analysed. Removal of the faulty article, installation of the new one and any mechanical damage are not covered by the warranty.

Recycling

ECO-INNOV is a founder member of a network that recycles professional WEEE, managed by the eco-organisation ECOSYSTEM. We pay for our customers' electronic safety, lighting and regulation equipment to be collected at the end of its working life in order to meet our legal obligations and help them to meet theirs.

The unique identifier FR006801_05MBCK attesting to registration in the register of producers in the EEE sector, pursuant to article L.541-10-13 of the Environmental Code, has been assigned by ADEME to the company ECO-INNOV (SIRET 451 859 409 00026). This identifier certifies its conformity with regard to its obligation to registration in the register of producers of Electrical and Electronic Equipment and the realisation of its declarations of placing on the market with Ecosystem.

ECO-INNOV is thus one of the first producers to offer its customers a simple and free solution for collecting their professional WEEE, regardless of when it was marketed. The equipment is collected via a network of professional waste collection centres and certain wholesalers.



www.ecosystem.eco

