

## Ecoglo Photoluminescent Signs – Keeping it Green

Ecoglo photoluminescent (PL) products have a reputation for being cost-effective, sustainable, durable and reliable and are continually being developed to ensure they are always of the highest quality with optimal performance.

Just like electrical exit signs, Ecoglo PL exit signs meet NZBC F8/AS1. However, unlike electrical exit signs, Ecoglo PL exit signs are also environmentally friendly.

Ecoglo PL signs are made largely from recycled aluminium which can be readily recycled but, with a minimum life expectancy of 30 years (indoors) for most signs, recycling won't need to be done very often! The signs utilise ambient light to maintain their charge and use minimal, if any, power. As no batteries are required, there is no battery disposal to add to the landfill problem which is a constant topic of concern both locally and internationally.

It is no surprise, that as we begin to realise the impact of our actions on the environment, that increasing numbers of building owners/managers are approaching Ecoglo about replacing traditional electrical signs with Ecoglo PL signs.

The reasons are clear. Ecoglo PL signs, as outlined below, are **cost effective**, both financially and environmentally.

**Initial Costs** – The cost to produce a photoluminescent sign is significantly less than that to produce an electrical sign, therefore, Ecoglo signs literally cost a fraction of the electrical alternatives. Installation of Ecoglo signs is a simple process which equates to vastly reduced installation costs compared to that of electrical signs.

**Ongoing costs** - With negligible power usage, no battery replacements and minimal maintenance, the savings are obvious.

**Sustainable** – made largely from recycled aluminium which can be readily recycled. No toxic batteries to dispose of. Minimal power usage.

**Durable** – Ecoglo standard photoluminescent signs have a minimum life expectancy of 30 years indoors and 15 years outdoors. These are not idle claims - we back this up with warranties. (Consider how many electrical signs and components may be discarded over this time frame!)

**Reliable** – Ecoglo signs are failsafe...every time.

**Low maintenance** – most signs require little more than a periodic dust or wipe.

Alongside standard photoluminescent signs, Ecoglo also offers an architectural series, and the latest addition to the product range - the hybrid exit sign - is ideal in situations where there is insufficient natural or artificial light to charge standard signs.

For more information about Ecoglo signs, visit our website – [www.ecoglo.co.nz](http://www.ecoglo.co.nz), or contact us on +64 3 3483781.