

Recycled Light

There are many ways to become more environmentally friendly and one of these is to endeavour, wherever possible, to use new technology products that are more sustainable. Christchurch company Ecoglo produces photoluminescent products that provide a sustainable alternative to electricity in the provision of safe egress and lighting.

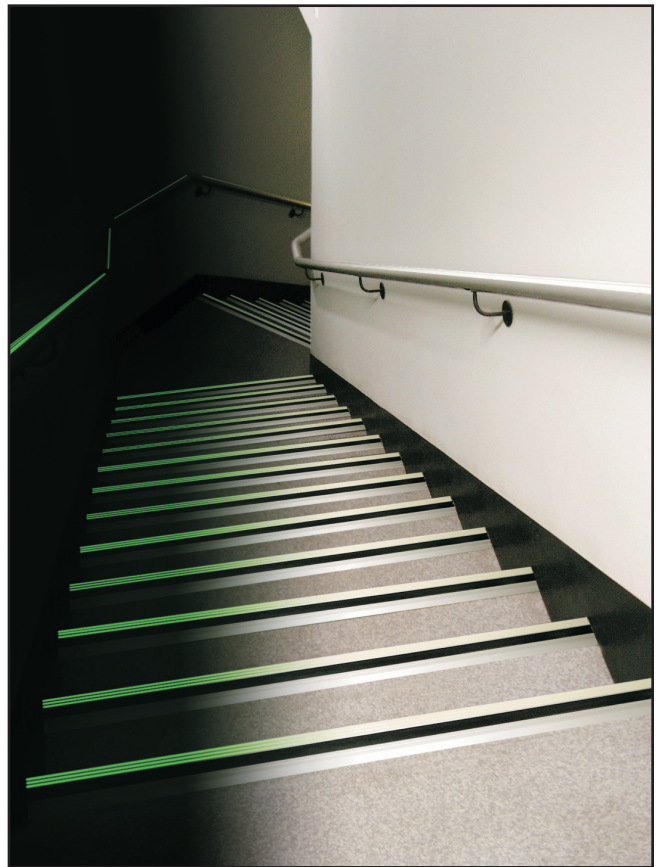
Ecoglo step nosings incorporate a photoluminescent strip and an anti-slip mat that together provide excellent step edge contrast. This ensures the safe movement of people, whether indoors or out, and whether day or night. By absorbing natural or artificial light the bright glow they emit in dark conditions makes for fast escape in blackout emergency situations. Along with strip products, handrails and signage Ecoglo can provide a complete way-finding system.

Ecoglo reduces the use of electricity in a facility and it requires no additional maintenance. It is also a 'green' product as Ecoglo products incorporate recycled aluminium and the factory's energy supplier is carbon neutral. All products are non toxic and non radioactive. Being very durable they will last the life of the facility and can then be readily recycled.

The New Zealand Building Code emergency lighting clause, F6 'Visibility in Escape Routes', changed in 2007 and now states that building features in escape routes must be 'reasonably visible' rather than have 'adequate lighting'. Ecoglo photoluminescent products allow you a cost effective way of meeting F6 without electricity.

Acer Arena (formerly Sydney Superdome) built for the Olympics was the first stadium to house a photoluminescent system for way-finding anywhere in the world. Ecoglo tailored a solution that more than halved the cost that would have been faced if an electrical sourced system had been installed. Auckland's Vector arena has also recently integrated Ecoglo into its egress and emergency lighting system. "We love it", says CEO, Guy Ngata, "it's fantastic and we're very pleased it was specified. I'll definitely be recommending it to other Venue Managers."

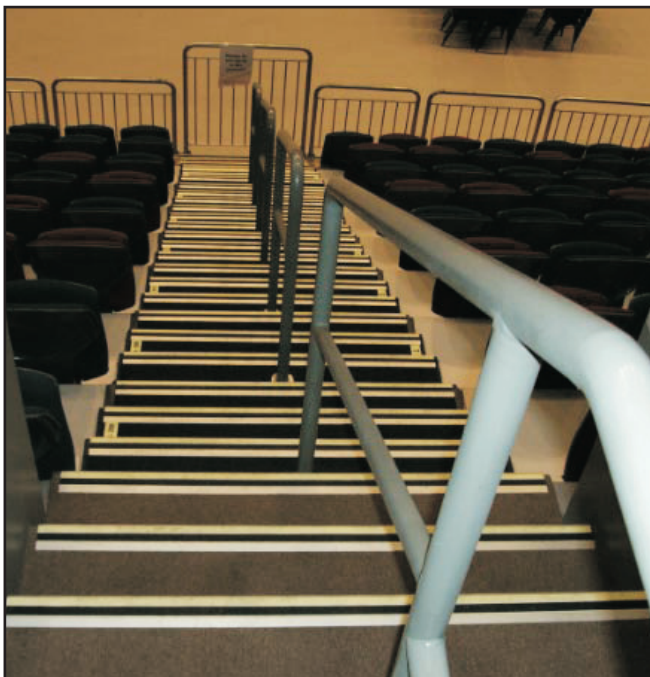
Owners of buildings large and small can take this photoluminescent step towards reducing negative impact on the environment and save money at the same time by harvesting sunlight or recycling the existing light in a building. Ecoglo provides you with a sustainable building solution.



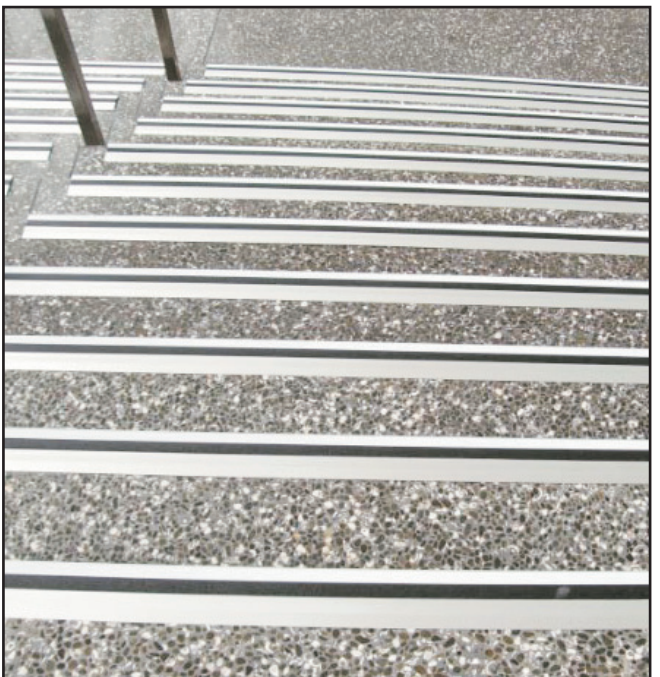
Ecoglo emits a bright glow in dark conditions.



Vector Arena, Auckland



Ecoglo step nosings installed in the Vector Arena.



Ecoglo's photoluminescent strip and anti-slip mat together create excellent step edge contrast.