AQUAMARINE pool lighting





Set the mood, set the scene

AquaMarine pool lighting system Linear edge lighting control Modular pool light





AQUAMARINE LED pool light What is Eco Conscious Design?

The term Eco Conscious Design reflects the insistence of the right of humanity and nature to co-exist in a healthy, supportive, diverse and sustainable condition. The elements of human design interacting with and depending on the natural world, have broad and diverse implications on every scale. Eco Conscious Design expands the design process and considerations to recognize future effects. Creating 'safe' objects with long-term value to our environment. Designs must bear future generations in mind so as not to burden them with the need for maintenance or vigilant administration.

Our eco conscious designed product, is a super efficient, low consumption device. It uses far less energy and natural resources of our planet to manufacture. It is much lighter to ship, thus reducing CO2 pollutants from 'dirty' energy generation and fumes from aeroplanes. It can be refurbished, offers more variation and all parts are fully recyclable. Support eco-conscious design: It is a smart choice and a smart investment. It offers long term savings for both your finances, energy expenses and offers a better solution for a more sustainable planet.



Features:

- Superior cooling and light extraction means less consumption and more light.
- Instead of one big light, use smaller multiple lights. Less overall light energy for evenly distributed illumination.
- Set the scene and mood. Generic dimming control. Compatible with home automation systems.
- Ultra durable, stainless steel design for a smart, chic, glamorous feel.
- Exotic, customizable flange options e.g. marble, seashells, diamonds (artificial), gold leaf.
- System consumption: AM140M 18-36-53Watt, AM86 9-18-27Watt.
- Crystal white, blue or Whue-RGB light. Customizable colours.
- Brightness: AM140M 1800(2113) lumens, AM86 695 lumens at 25°C (77°F) water temperature.
- Long lasting Philips LEDs. Dual beam angle in one lens: 180°/60°.
- Double insulated (mechanical + compound) IP68 rating, with enhanced thermal path design.
- Thermal cut-off circuit to protect the LEDs

Aquamarine 140M



Aquamarine 86



Ø 86mm Ø 3.39" L 94mm L 3.70"



AQUAMARINE LED Flexible strip light

When used in the correct manner, the LED flexible strip light accentuates the beauty of water-in-transit effects.

The elegant lines, water cascades, water flow and surrounding elements come alive at night, lending towards a mystical new environment to delight, to fascinate and to enjoy.

We do not just offer another product for sale. We and rather focus on illumination planning and support. In doing so we do not compromise on the quality and standard of systems and craft.

We are a highly specialised team, passionate about our work, where we take these into a new realm.



Features:

- Ultra durable, using IP67 / IP68 ingress protection standards for wet environments.
- Ultra long lengths of 20m (IP67) with consistency of colour and brightness. Therefore less cable joins and simplified installation.
- Independent zone control, dimming control, scene setting in conjunction with the main pool lighting fixtures.
- Set the mood, set the scene with instant scene recall, by the press of a button. Seemlessly integrated with the AquaMarine lighting system.
- Dimming and control protocol compatible with home automation systems and theme park lighting control systems.
- Highly efficient technology. Thus more light at a lower wattage per metre. Ensuring longer lengths with less power equipment required.
- ABS mounting profiles for pool environments to simplify installation and to optimise light beam projection.







AQUAMARINE lighting control system

Why is simplified, coherent control so important?

A system should be logical, consistent and the sum of all parts should work together as a unified whole. It relies on its own command controller, however can be equally controlled by external systems.

We focus on simplicity, shrouded with elegance and yet the system does not cost the earth to program or maintain. A solution that just works time after time.

For installers and distant projects, the system is pre-build, set and programmed for a quick, non confusing installation experience. By pre-building and testing, it controls the quality of the system build within a project.

Independent zone control allows you to balance lighting lines for storage into scene memories. Possible party scene is bright and lively, whereas a romantic scene is dimmer. These scene memories are recalled by the press of a button.

- Zone 1 This advanced functionality is equally applicable in small and large projects. In a smaller project
- O Zone 2 you could be using a main pool light, spa light and flexible striplight in independent zones.
- Zone 3









