

THE LIGITING RANGE

M-Tech's lighting range has been developed to provide the marine and leisure industry with a complete lighting solution. Utilising the latest LED technology, our range can not only add aesthetic appeal and safety, it also provides an opportunity for marinas and caravan parks to become more energy efficient.

GEN 111 UNDERWATER DOCK LIGHT

The Gen 111 high output underwater dock light improves the visibility and appearance of the waters surrounding docks, marinas and waterside developments. The dock light features six high output LEDs and the unique curved face design that casts a wide glow under and around docks pilings, seawalls and jetties.



With no metal parts in contact with the water and a leak proof design to eliminate corrosion, the underwater lights can withstand the harsh marine environment. Six LEDs are housed in an engineered polymer housing, each Gen 111 light is mounted onto a fibre reinforced mounting pivot bracket for easy cleaning and supplied with a standard 6 metre tinned underwater cable.

TECHNICAL OPTIONS INCLUDE:

- 6 x GEN 111 high output LEDs
- 2 year warranty
- Unique curved polymer housing
- Low DC power consumption, 1.9 amps @ 12 volt DC
- Low heat emissions
- Reinforced mounting pivot bracket for ease of cleaning
- 316 stainless steel mounting pins
- 6 metres of tinned underwater cable
- Scratch resistant polymer lens
- Operates on 12v or 24 volt DC



THE LIGHTING RANGE



ACCESS/PATHWAY LIGHT

Access/pathway lights are manufactured from die cast 316 marine grade stainless steel. These lights are designed for many applications including marina walkways, access gangways and public areas, where low level illumination is required without glare.

The light dispenses a flat beam of light to produce accent and safety lighting in areas in or around pedestrian traffic. The colours can be mixed, i.e. white and blue for a marina - white for the walkway and blue for the water or for a path it can be white on the path side and green for the lawn side. All colour combinations and configuration can be customised to suit.

TECHNICAL OPTIONS INCLUDE:

- Long Life high output LEDs
- 2 year warranty
- Marine grade 316 stainless steel housing
- 12 or 24 AC/DC
- Low power consumption, 0.2 of an amp @ 12 volts
- Reverse polarity protected
- Low cost install
- Can be driven over
- IP67 rated



For further information on M-Tech's complete Lighting Range, please visit our website www.m-tech.com.au or phone +61 7 5596 1900.

