



AQUALUMA[®]
LED LIGHTING

MARINE CATALOGUE



INTERNATIONAL PATENTS APPLY

PROFILE

Aqualuma is a privately owned company based on the Gold Coast, Queensland, Australia. Situated in the marine industry, Aqualuma is widely regarded as the world's leading LED marine lighting manufacturer. Aqualuma has redefined the underwater light industry with superior technology and high-quality products, serving a wide range of vessels around the world.

Aqualuma's GEN 4 is the world's first and only underwater light range with a one-piece polymer housing unit that is patented in 127 countries. Aqualuma's extensive research and development program has seen the introduction of a comprehensive and versatile range of lighting, including thru-hull, submersible, deck and flood lighting, and has produced the all new GEN 4 Thru-Hull Range.

Aqualuma's technology allows the company to help manufacturers and owners around the world become more energy efficient. Aqualuma's manufacturing processes offers the minimization of energy consumption in every step of the manufacturing process. Aqualuma products are more than 90% recyclable.

Aqualuma has a strong network of sales and service centers in Europe, Asia, Oceania, UAE and the Americas and products are available in over 100 countries.

Aqualuma's market leading warranty and cutting edge technology, Aqualuma has made the choice easy for manufacturers and owners in marine lighting.

Aqualuma's accreditation as an Australian Trusted Trader (ATT) from the Department of Immigration and Customs and Border Protection is a partnership to deliver real trade facilitation benefits to businesses who meet the highest trade compliance standards.





UNDERWATER LIGHTING RANGE & WARRANTY

Aqualuma revolutionized underwater lighting in 2004 with its Thru-Hull range, a unique upgradeable underwater light. Aqualuma Thru-Hull lights are the world's first and only underwater lights with a one-piece and injection-moulded housing that has no lenses or seals and can be serviced and upgraded without

These lights are virtually unbreakable and have been pressure tested to 396 metres (1300 feet) below the surface. The real advantage of the Aqualuma Thru-Hull system is the ability to continually upgrade without the need for a new light as LED technology advances and many of Aqualuma's original customers have taken advantage of this

Aqualuma's Thru-Hull range features a world-leading 10 year warranty on the Thru-Hull housings and a 2 year warranty on internals, something unmatched by any other underwater light manufacturer. All other products carry an impressive 2 year warranty. This a total warranty, covering all components of the product.



Thru-Hull SERIES

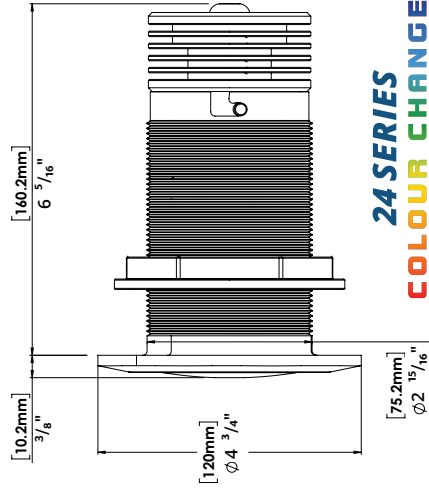
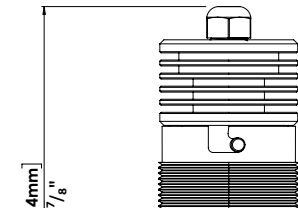
Thru-Hull range of LED lights is available in various sizes to suit your boat. The range is also ideal for any type of hull material including aluminium, steel, wood



9 SERIES



24 SERIES



RIES

24 SERIES
COLOUR CHANGE



Pictured: Maritimo X60

TECHN SPECIF

- 9 Series
- 24 Series
- RGB Color
- Bluetooth
- (Android/iOS)
- Casambi
- Create a scene
- Dimming
- Strobing
- White
- Upgrade
- generator
- Our bright
- 10 year
- 3 year ir
- Corrosio
- Internall
- without
- No bonc
- External

TECHN SPECIF

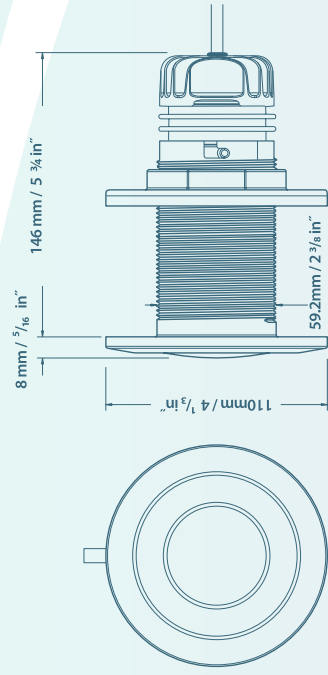
- Gen 4 LED
- 3 year warranty
- 10 year
- Patented
- resistant
- No lens
- Low power
- dc approx
- 12 volt
- Internally
- upgrade
- Can be
- No bonding
- Reverse
- External
- Services
- Each light
- metres
- Easy and
- 60mm/2 3/8"
- Meets V
- All new
- increase



DOUBLE IN OUTPUT BUT NOT IN SIZE. AMAZING, GEN 4, 6 SERIES.

In mind, the all new 6 Series is corrosion-proof and features Aqualuma's patented polymer housing – the most sophisticated material in underwater lighting fully serviceable and upgradable without the need for haul out. Available in white, this product is recommended for boats ranging from 6 metres (20 feet) part of the thru-hull range, the 6 Series features Aqualuma's 10 year housing warranty on internals.

WHITE
to 10000
for the white
(water)



(the
in salt

ES

AS PART OF THE ICONIC THRU-HULL RANGE, THE LIGHT DESIGNED TO ILLUMINATE LARGER BOATS

Thru-Hull option. This powerful light is capable of packing a serious punch. The IP67-rated, injection-molded, patented polymer housing and is internally driven by a 12VDC power source. Available in Ultra Blue and Brilliant White, this product is recommended for boats up to 30 metres (100 feet). As part of the Thru-Hull range, the 12 Series features a 3 year warranty with a 3 year warranty on internals.

BRILLIANT WHITE

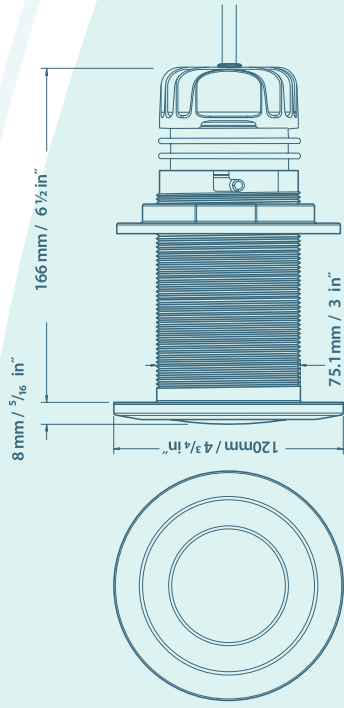
12 Series
to 10000
lumens (the
white
water)

120mm

120mm (the
in salt

TECHNICAL SPECIFICATIONS

- Gen 4 LED
- 3 year warranty
- 10 year
- Patented resistant
- Internally
- 12 or 24
- Current @ 12 volt
- No bonding
- Meets with
- No lens
- Serviceable
- 3.7 metre
- Easy low
- 75mm/3
- External
- Throws and wide
- from the
- All new
- increase



ES

THE 18 SERIES IS DESIGNED TO ILLUMINATE THE WORLDS

...st Thru-Hull option. Designed for large vessels and superyachts, the 18 Series ... out at an affordable price in our patented, one piece polymer housing and ... ced from inside the vessel. The 18 Series ultra light is encased in our 12 Series ... uma 6 and 12 Series owners the ability to upgrade to the 18 Series from inside ... t.

WHITE

... to 10000 ... ar the white ... ater)

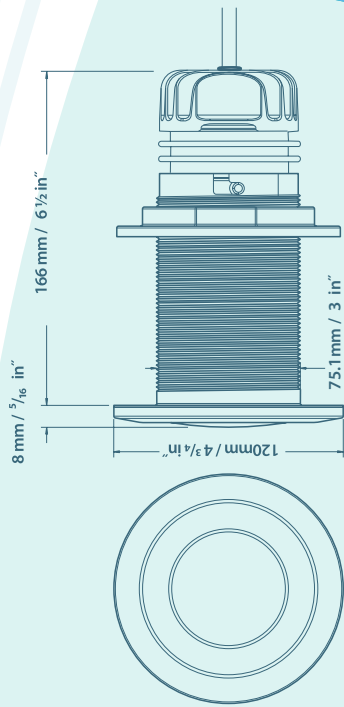
... m ...

... m (the ... in salt



TECHN SPECIF

- Gen 4 LED
- 3 year warranty
- 10 year
- Patented
- resistant
- Internal
- 12 or 24
- Current
- @ 12 v
- No bond
- Meets w
- Throws
- wide flat
- No lens
- Servicea
- 3.7 metr
- fanned n
- Easy low
- 75mm/3
- All new
- increase

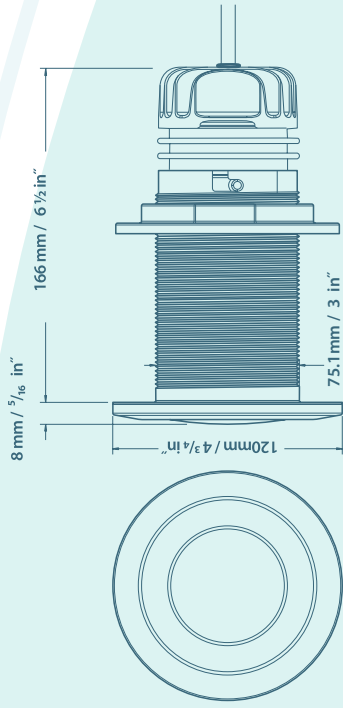


SERIES

IS ALL ABOUT OFFERING CHOICE.
 MA PRODUCT TO PURCHASE HAS JUST BEEN MADE EASIER.

the brilliance of the blue and white LEDs within the body of the
 rs customers the choice of two colours (9 blue and 9 white LEDs) in the
 operate just one colour, or run them together to get a mix of the two,
 ial to the 18 Series. Manufactured in the incredibly robust one-piece,
 -tion-molded polymer housing. As part of the Thru-Hull range, the 18
 s 10 year housing warranty with a 3 year warranty on internals.

WHITE



TRI

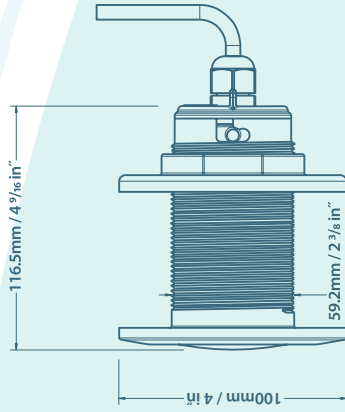
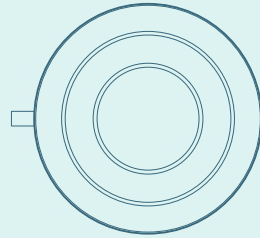
TECHN SPECIF

- Gen 4 LI
- 3 year w
- 10 year
- Patente
- resistan
- Low dc
- 2 colour
- run indiv
- Internall
- Can be
- Meets V
- No bonc
- Operati
- -with
- less s
- -with
- less
- Servicea
- Throws
- wide flat
- 75mm/3
- All new
- increas



AND OUT WHAT LIES BELOW THE OCEAN'S LUMA-VU CAMERA SHOW YOU.

es you a crystal clear view of what's happening in the ocean beneath
ch and a kaleidoscope of colour will be revealed. Manufactured with
sion-proof, injection-moulded polymer housing, this high resolution
rtually bullet proof (and definitely shark proof), Luma-Vu will connect to
inues Aqualuma's commitment to enhance your boating experience.



TECHNICAL SPECIFICATIONS

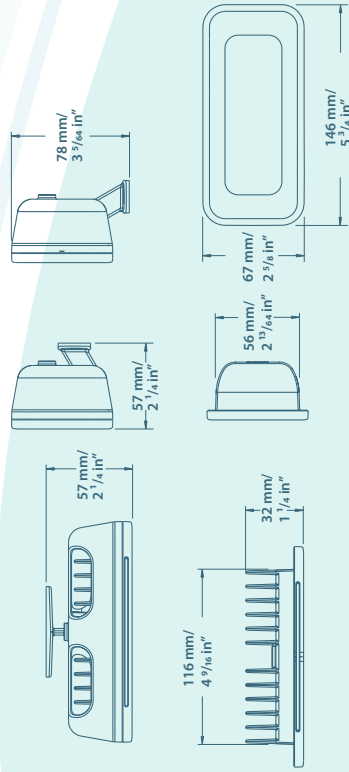
- 2 year warranty
- Colour Camera
- Hi res 5MP
- NTSC or PAL
- Scanning
- 525 lines
- 3.6mm lens
- 12 volt
- (tolerance)
- Operates in
- Sony im
- Front face
- flange 1
- Overall
- Hole saw
- Supplier
- (49 feet)
- power s
- Scratch
- Auto iris
- Luma Vu
- 6 Series

POWER LIGHT 12

VERSIONS: FLUSH MOUNT AND BRACKET MOUNT ALLOWING BOTH STYLING FOR A WIDE RANGE OF APPLICATIONS.

is built in thermo control to monitor heat and will shut down if left on during excessively hot days. Flush or bracket mount versions. Either are easy to install, fit and neat appearance. Manufactured in marine grade stainless steel with a stainless steel or white bezel.

WHITE



TECHNICAL SPECIFICATIONS

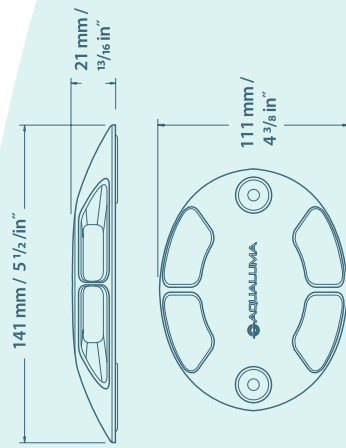
- Cable length: 2 meters
- Current: 2 amps
- Reverse polarity protection
- Available in 12V and 24V
- 8000K V
- Long life: 50,000 hours
- 12 LED
- White or stainless steel bezel
- Can accommodate 12V and 24V
- Recommended for use on vessels with 12V lighting systems
- Powder coated housing for corrosion resistance
- Very wide beam angle for illumination
- 2 year warranty



RAY LIGHT

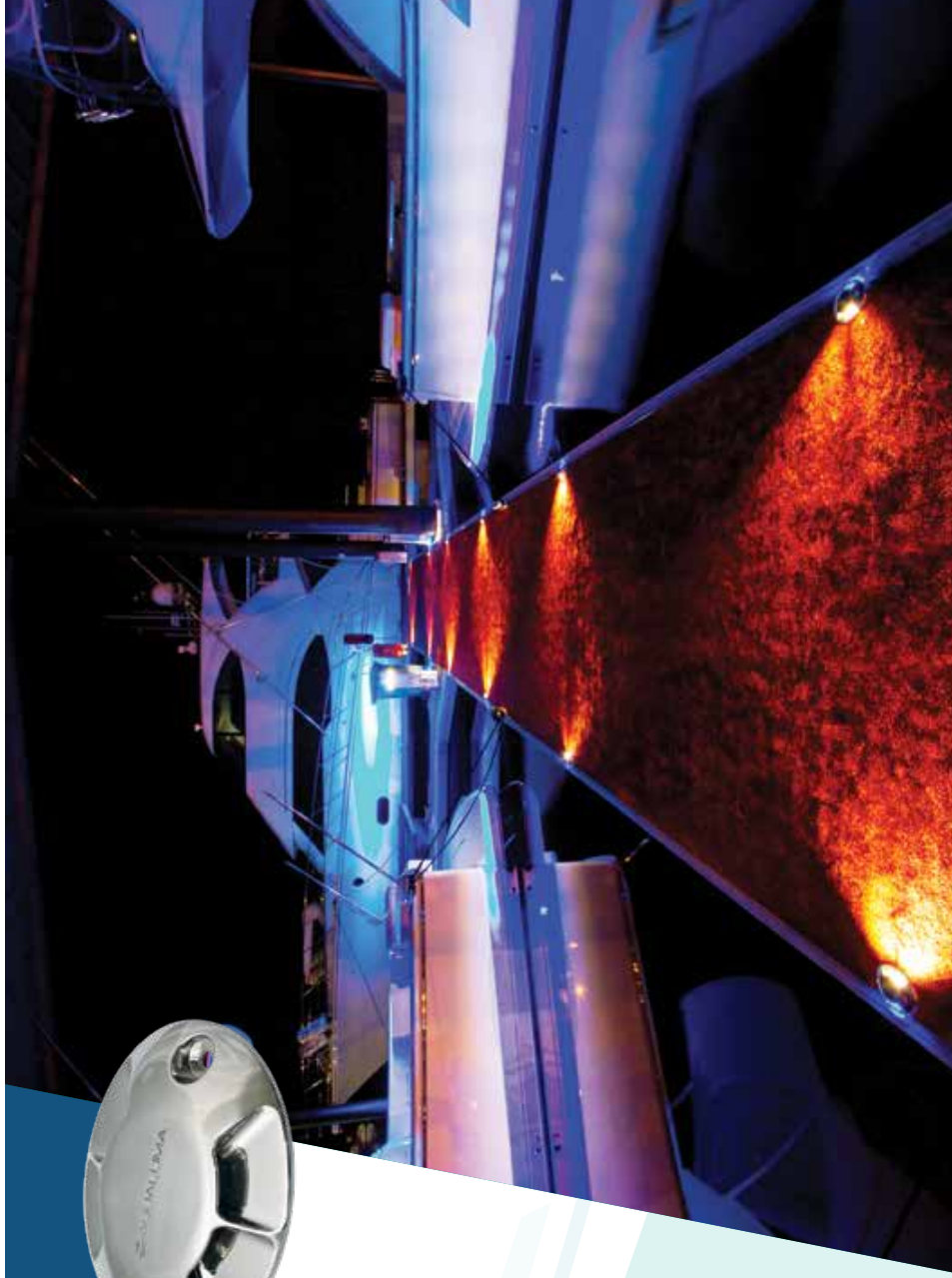
AS A FLAT BEAM IN TWO DIRECTIONS FOR MARINAS, WALKWAYS AND WALL WASH APPLICATIONS.

Stainless steel, this light is designed for many applications including marinas, walkways and anywhere an illumination is required without glare. The Pathway Light produces accent lighting and safety lighting to areas where pedestrian traffic is mixed. For example it can be white on the path side and green on the lawn side. White and blue combination for marinas. Combinations can be customized.



TECHNICAL SPECIFICATIONS

- 12V AC
- 2 year warranty
- Current .2 of an amp
- Reverse polarity protection
- Low cost
- Long life
- Strong enough to hold up to 100 lbs
- Super slip resistant
- Throws light with no glare
- IP 66 Rating
- Housing available in white/blue
- Available in white/blue



ING GUIDE

Boat Length		10-25 Ft	25-35 Ft	35-45 Ft	45-60 Ft	60-80 Ft	80-200 Ft
		3-7.5 Mtr	7.5-10.5 Mtr	10.5-14 Mtr	14-18 Mtr	18-24 Mtr	24-60 Mtr
es		✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✗✗
es		✗✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
es		✗✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
s 18		✗✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
5 es		✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
5 es /white		✗✓✓	✗✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
5 RGB		✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓	✓✓✓✓
		✓✓✓	✓✓✓	✗✗			✓
		Highly Recommended	Recommended. There are better options	Not Recommended			Recommended for boats permanently in the water

Please note the above chart is a guide only. Consult an Aqualuma dealer if you require additional assistance.

UPGRADEABLE

Did you know that all Aqualuma Thru-Hull fittings can be upgraded to the latest generation with one simple process shown below. This upgrade can be done while the boat is in the water.



Twist end cap clockwise and remove old internals.



Slide new Generation internals into housing.



Twist cap and connect wires done.

NOTES



AQUALUMA®
LED LIGHTING

Designed and manufactured in Australia

124 Siganto Drive, Helensvale, Queensland, Australia 4212

Ph: +61 75519 4555 | Fax: +61 7 5519 4177

info@aqualuma.com | www.aqualuma.com



*All information contained in this brochure is correct at time of publication. All specifications are subject to change.