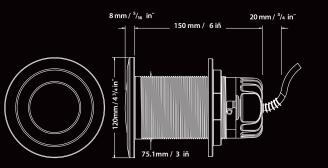
# **GEN III** 12 Series

Bigger, best, brightest. The 12 series is the latest edition to Aqualuma's thru-hull range. Designed to illuminate the worlds largest superyachts.

The 12 Series is an all new light for 2012 and is our largest thruhull option. Designed for large vessels and superyachts, the 12 series delivers a huge light output at an affordable price and is in our patented one piece polymer housing and has the ability to be serviced from inside the vessel. The 12 series mega light is incased in our 6 series housing and gives Aqualuma 6 series owners the ability to upgrade to 12 series from inside the boat with no haul out.





4x wide angle elliptical optics

Throws both a deep penetrating and

No lens seals to deteriorate or leak

polarity and over temp protected

Internally driven via 2x reverse

replaceable plug-in modules

Easy low cost 2-wire installation

75mm/3" thru-hull fitting

wide flat beam of light from the one unit

3.7 metre (12 feet) of tinned marine cable

#### **Technical Specifications**

- Gen III LED technology
- 3 year warranty
- Patented, High-Tech chemically resistant polymer housing
- Internally serviceable and upgradable
- 12 or 24 volt dc
- Current draw of less than 2.0 amps @ 12 volt or 1.0 amp @ 24 volt
- No bonding to anodes required
  Meets world EMI standard
  8x standard optics

### **Brilliant White**

 Color temperature 9000 to 10000 degrees Kelvin (the colder the white the further it travels in water)
 Lux output 46020

## Ultra Blue

 Color temperature 470nm (the color that travels further in salt water than any other)
 Lux output 60632

### **Ultra Green**

 Color temperature 510nm (excellent color in fresh water)
 Lux output 44858

