

## Which light is right for your boat?

**FEATURES SPECIFICATIONS RECOMMENDATIONS**

**Key Features**



|  | ABOVE/UNDERWATER LIGHTING<br>Amphibian Xtreme   |                            |                             | UNDERWATER LIGHTING<br>Amphibian Pro Xtreme  |                              |                            | UNDERWATER LIGHTING<br>Allure Series XFM  |                                | UNDERWATER LIGHTING<br>Pro Series HD Gen2  |                              |                              |
|--|---|----------------------------|-----------------------------|--|------------------------------|----------------------------|---|--------------------------------|--|------------------------------|------------------------------|
|  | A4 Xtreme   | A8 Xtreme                  | A16 Xtreme                  | A4 Pro Xtreme  | A8 Pro Xtreme                | A16 Pro Xtreme             | Allure 60 XFM HD  | Allure 150 XFM HD              | 2010 HD Gen2   | 3010 HD Gen2                 | COLOURS HD Gen2              |
|  |   |                            |                             |  |                              |                            |   |                                |  |                              |                              |
| <b>Key Features</b>  | Easy-to-Install<br>40,000+ Hour Life<br>May be installed above or below waterline<br>Low Power Draw<br>Integrated Driver<br>No External Parts<br>Chemically Inert/Corrosion-Free Body<br>Full Thermal Protection<br>Reverse Polarity Protection<br>Tritanium™ Marine Growth Resistant |                            |                             | Easy-to-Install<br>40,000+ Hour Life<br>Install below the waterline only<br>Low Power Draw<br>Integrated Driver<br>No External Parts<br>Chemically Inert/Corrosion-Free Body<br>Full Thermal Protection<br>Reverse Polarity Protection<br>Tritanium™ Marine Growth Resistant |                              |                            | Underwater Lighting Excellence<br>Xchangeable from Inside of Hull<br>40,000+ Hour Life<br>Install below the waterline only<br>Low Power Draw<br>External Driver<br>Optional AC Power Upgrade<br>Aluminum Bronze AB2<br>Reverse Polarity Protection<br>Simple Plug-and-Play System<br>Tritanium™ Marine Growth & Scratch Resistant |                                | Underwater Lighting Excellence<br>Thru-Hull and Xchangeable Flush Mount<br>40,000+ Hour Life<br>Install below the waterline only<br>Low Power Draw<br>External Driver<br>Optional AC Power Upgrade<br>Aluminum Bronze AB2<br>Full Thermal Protection<br>Reverse Polarity Protection<br>Simple Plug-and-Play System<br>Tritanium™ Marine Growth & Scratch Resistant |                              |                              |
| Recommended boat size  | up to 30' (9m)  | up to 33' (10m)            | up to 50' (15m)             | up to 33' (10m)  | up to 50' (15m)              | up to 65' (20m)            | up to 65' (20m)   | up to 65' (20m)                | up to and over 65' (20m)   | over 65' (20m)               | up to and over 65' (20m)     |
| Recommended transom spacing  | 2-3' (0.5-1m)   | 2-3' (0.5-1m)              | 2-4' (0.5-1.2m)             | 2-3' (0.5-1m)  | 2-4' (0.5-1.2m)              | 2-4' (0.5-1.2m)            | 3-5' (1-1.5m)   | 3-5' (1-1.5m)                  | 3-5' (1-1.5m)  | 3-6' (1-1.8m)                | 3-5' (1-1.5m)                |
| Recommended transom quantity   | 2   | 2-4                        | 2-4                         | 2-4  | 2-4                          | 2-6                        | 2-6   | 2-6                            | 2-6  | 4+                           | 2-6                          |
| Recommended installation depth (to top of fixture)   | FOR ABOVE AND BELOW WATER USE   |                            |                             | 4-8" (10-20cm)   | 4-8" (10-20cm)               | 4-8" (10-20cm)             | 4-8" (100-200mm)  | 4-8" (100-200mm)               | 8-10" (200-250mm)  | 10-12" (250-300mm)           | 8-10" (200-250mm)            |
| Current @ 12 / 24V DC  | 12V DC 0.5A<br>24V DC 0.25A   | 12V DC 1.0A<br>24V DC 0.5A | 12V DC 2.15A<br>24V DC 1.0A | 12V DC 0.8A<br>24V DC 0.4A   | 12V DC 1.65A<br>24V DC 0.75A | 12V DC 3.2A<br>24V DC 1.5A | 12V DC 4.1A   | 12V DC 5.5A<br>24V DC 2.75A    | 12V DC 5.8A<br>24V DC 2.9A   | 12V DC 10A<br>24V DC 5A      | n/a                          |
| Current @ 110 / 240V AC 50/60 HZ   | n/a   | n/a                        | n/a                         | n/a  | n/a                          | n/a                        | n/a   | 110V AC 600mA<br>240V AC 275mA | 110V AC 0.76A<br>240V AC 0.35A   | 110V AC 1.3A<br>240V AC 0.6A | 110V AC 1.1A<br>240V AC 0.5A |
| Fixture Lumens (total light output from a complete light fixture)  | 700   | 1400                       | 2800                        | 1000   | 2100                         | 4200                       | 3000  | 8500                           | 7000   | 10000                        | n/a                          |
| Light output similar to conventional underwater light  | 80W Halogen   | 35W Xenon                  | 100W Xenon                  | Some 35W Xenons  | 50w Xenon                    | Some 150W HIDs             | 50w HID/Metal Halide  | 150W HID/Metal Halide          | 250w HID/Metal Halide  | 2 x 150W HID/ Metal Halide   | 250w HID/Metal Halide        |
| Approx. Light Penetration in average water conditions (i.e. Northeast, Mid Atlantic, Great Lakes and Intra-coastal US) | 16.5' (5m)  | 23' (7m)                   | 29' (9m)                    | 20' (6m)   | 26' (8m)                     | 40' (12m)                  | 27' (8.5m)  | 36' (11m)                      | 59' (18m)  | 72' (22m)                    | 59' (18m)                    |
| Approx. Light Penetration in perfect water conditions (i.e. Bahamas, Caribbean, Greece)                                | up to 42' (13+m)  | up to 70' (21+m)           | up to 85' (25+m)            | up to 45' (13+m)   | up to 72' (21+m)             | up to 100' (30+m)          | up to 78' (24+m)  | up to 85' (26+m)               | up to 140' (45+m)  | up to 165' (50+m)            | up to 140' (45+m)            |
| Tritanium™ Marine Growth Resistant   | ✓   | ✓                          | ✓                           | ✓  | ✓                            | ✓                          | ✓   | ✓                              | ✓  | ✓                            | ✓                            |
| Fish Strobe  | n/a   | n/a                        | n/a                         | ✓  | ✓                            | ✓                          | n/a   | n/a                            | n/a  | n/a                          | n/a                          |
| Color (Blue and Green lights are the best choice for fishing)  |   |                            |                             |  |                              |                            |   |                                |  |                              |                              |
| Popular Accessories  | Remote *Available in US only*   |                            |                             | Remote *Available in US only*  |                              |                            | Remote, Delrin Sleeve (for metal hull installs)   |                                | Remote, Delrin Sleeve (for metal hull installs)<br>COLOURS : DMX Controller, DIY Cap, Terminator Kit   |                              |                              |
|  | FOR ABOVE AND BELOW WATER USE   |                            |                             | FOR UNDERWATER USE ONLY  |                              |                            | FOR UNDERWATER USE ONLY. AC POWER OPTION AVAILABLE  |                                | FOR UNDERWATER USE ONLY. AC POWER OPTION AVAILABLE (COLOURS MODELS AC POWER ONLY)  |                              |                              |