UNDERWATER LIGHT COLLECTION

AQUA-6

Underwater light · 18 W single colour / RGB · 24 W RGBW · 90° beam · IP68



POWER 18 / 24 W	LIGHT OUTPUT 2250 – 3000 lm
BEAM 90°	PROTECTION IP68
SUPPLY 10–30 VDC	BODY SS 904L · Bronze

Overview

AQUA-6 is an underwater light for installation below the waterline. Its body is available in SS 904L stainless steel, red bronze RG7 or aluminium bronze with a polished finish, and the optic is protected by a tempered-glass diffuser. Single-colour and RGB versions draw 18 W (2250 lm), the RGBW version 24 W (3000 lm), all with a 90° beam. AQUA-6 is offered in white, green, blue, red, RGB and RGBW, runs on 10–30 VDC from an external driver and can be controlled via Wi-Fi, DMX512, DALI or simple on/off switching. Rated IP68, it is made for continuous submersion.

Specifications

Power	**Single colour, RGB: 18 W / RGBW: 24 W**
Supply voltage	**10–30 VDC**
Driver	**External (not included)**
Light output	**18 W: 2250 lm · 24 W: 3000 lm**
Light colours	**White, green, blue, red, RGB, RGBW**
Beam angle	**90°**
Body material	**SS 904L / red bronze RG7 / aluminium bronze**
Body finish	**Polished**
Diffuser	**Tempered glass**
Dimensions	**Ø100 mm / 23 mm**
IP rating	**IP68**
Control	**Wi-Fi, DMX512, DALI, on/off**
Protection class	**III**
Installation	**Through-hull, below the waterline**

Front View



Compliance

UKCA
UK conformity assessed

CE
European conformity

RoHS
RoHS compliant

Class III
Safety extra-low voltage

F mark
For normally flammable surfaces

−30 °C … +50 °C
Operating temperature

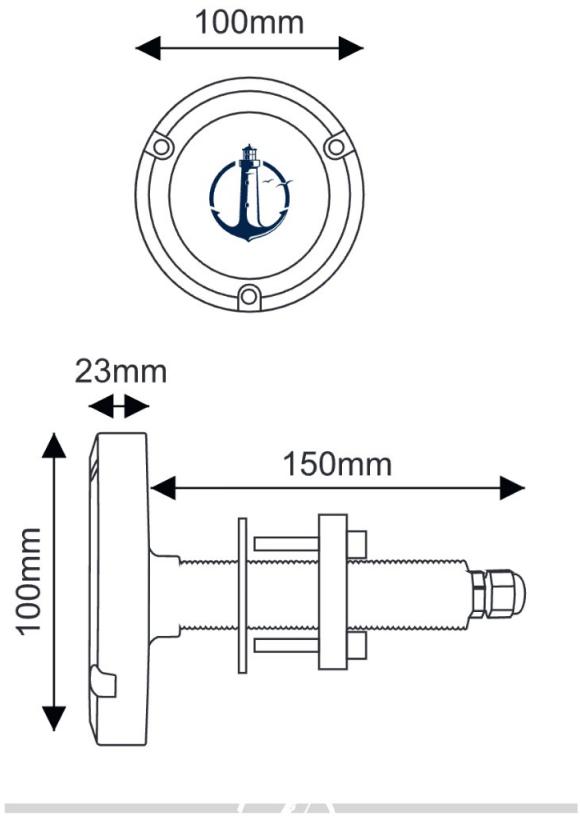
ORDERING INFORMATION

Product Code

AQUA-6	100	18 · 24	904 · RG7 · AB	POL	WH · GR · BL · RD · RGB · RGBW	1030	WIFI · DMX · DALI · ONOFF	90
MODEL Underwater	SIZE Ø mm	POWER (W) Single · RGBW	BODY See body material	FINISH Polished	COLOUR See light colours	SUPPLY 10–30 VDC	CONTROL See controls	BEAM 90°

Example: AQUA-6-100-24-904-POL-RGBW-1030-DMX-90 — AQUA-6, RGBW 24 W, SS 904L, polished, DMX512 control, 90° beam

Dimensions (mm)



Models

MODEL	CODE	POWER	A	B	C
Aqua-6	AQUA-6-100-18	18 W	100	23	150
Aqua-6 RGBW	AQUA-6-100-24	24 W	100	23	150

a: diameter · b: flange thickness · c: overall length (as shown in the catalogue drawing). All dimensions in mm.

Body Material

904
SS 904L, polished

RG7
Red bronze, polished

AB
Aluminium bronze, polished

Beam Angle



Light Colours

- White — Single colour
- Green — Single colour
- Blue — Single colour
- Red — Single colour
- RGB — Colour changing
- RGBW — RGB + white