MARINE
PREMIUM LED LIGHT

MARINELED · UNDERWATER LIGHTING

MARIS-12

Underwater light · 36 W single colour / RGB · 48 W RGBW · 90° beam · IP68



MARIS-12 · ANTHRACITE

POWER	LIGHT OUTPUT
36 / 48 W	4500 – 6000 lm
BEAM ANGLE	**PROTECTION**
90°	IP68
SUPPLY	**BODY**
10–30 VDC	Aluminium · SS 316L

OVERVIEW

MARIS-12 is a MarineLed underwater light for installation below the waterline. Its body is available in aluminium (anthracite, silver or bronze anodised) or SS 316L stainless steel with a polished chrome finish, and the optic is protected by a tempered-glass diffuser. Single-colour and RGB versions draw 36 W (4500 lm), the RGBW version 48 W (6000 lm), all with a 90° beam. MARIS-12 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: 36 W · RGBW: 48 W**
Supply voltage	**10–30 VDC**
Driver	**External (not included)**
Light output	**36 W: 4500 lm · 48 W: 6000 lm**
Light colours	**White, green, blue, red, RGB, RGBW**
Beam angle	**90°**
Body material	**Aluminium / SS 316L**
Body finish	**Anthracite, silver, bronze anodised (aluminium) · polished chrome (SS 316L)**
Diffuser	**Tempered glass**
Dimensions	**Ø110 mm × 26 mm**
IP rating	**IP68**
Control	**Wi-Fi, DMX512, DALI, on/off**
Installation	**Below the waterline**

SIDE VIEW



MARIS-12 · Ø110 mm × 26 mm

VERSIONS

Single colour	**36 W**
RGB	**36 W**
RGBW	**48 W**

MARINE
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ORDERING INFORMATION

PRODUCT CODE

MARIS-12	110	36 · 48	AL · 316	ANT · SIL · BAN · PCH	WH · GR · BL · RD · RGB · RGBW	1030	WIFI · DMX · DALI · ONOFF	90
MODEL	Ø MM	WATT	BODY	FINISH	COLOUR	VDC	CONTROL	BEAM

Example: **MARIS-12-110-48-AL-ANT-RGBW-1030-DMX-90** — MARIS-12, RGBW 48 W, aluminium, anthracite, DMX512 control, 90° beam

MODELS

MODEL	CODE	POWER	LIGHT OUTPUT	Ø	HEIGHT
MARIS-12	MARIS-12-110-36	36 W	4500 lm	110 mm	26 mm
MARIS-12 RGBW	MARIS-12-110-48	48 W	6000 lm	110 mm	26 mm

BODY FINISHES



ANT
Anthracite
Aluminium



SIL
Silver
Aluminium



BAN
Bronze anodised
Aluminium

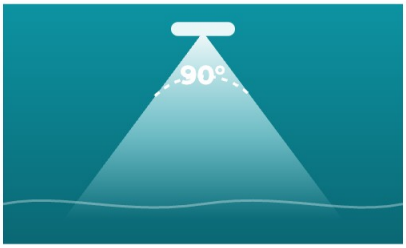


PCH
Polished chrome
SS 316L

LIGHT COLOURS

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

BEAM ANGLE



90° · wide beam

CONTROL OPTIONS

Wi-Fi
via app

DMX512
via DMX512 controller

DALI
via DALI controller

On / Off
switched supply

Light output and power may vary by up to ±10% due to production and component tolerances. Driver not included; select a driver matching the luminaire power and the 10–30 VDC supply range.