

SEDNA[®]

l i g h t i n g



IP68 DC 12V 3Yr



Underwater / Landscape Light - RGB

LED underwater/landscape lights are available with RGB colour changing functionality, to illuminate and **compliment water features and contemporary outdoor projects**. Based on 12V systems, using a combination of 3/9/18 x 1 Watt high power LEDs, luminaires are capable of projecting up to a distance of 10 metres underwater, with adjustable positioning. Complete series of fittings can be connected, controlled by standard 12V controllers/dimmers & powered by suitable 12V power supplies. Die-cast aluminium housing with adjustable mount, 4mm tempered glass makes this unit IK09 rated, with silicone potting ensuring water-proof (IP68) and corrosion free. Available in 4" / 6" / 7" variations. Comes with 1m cable IP68 rated cable.

Product information

Durable with rated life span of +30,000 hours / No UV or IR emissions / CE & RoHS international standards / Adjustable emitting directions / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / IK09 Die-cast aluminium housing / 4mm tempered glass cover

Code	Nominal Size	Lumen Output	Power Consumption	LED Quantity
SDUW-4-RGB	95mm x 123mm	140 - 160lm (White)	12W	3pcs (R:1/G:1/B:1)
SDUW-6-RGB	150mm x 140mm	390 - 410lm (White)	12W	9pcs (R:3/G:3/B:3)
SDUW-7-RGB	180mm x 135mm	800 - 860lm (White)	24W	18pcs (R:6/G:6/B:6)

Underwater / Landscape Light - Single Colour

Like our RGB series lighting, only with single colour from the following options: Red / Green / Blue / Amber / Warm White / Cool White. For use when static colour is required.

Code	Nominal Size	Lumen Output	Power Consumption	LED Quantity
SDUWS-4	95mm x 123mm	280 - 300lm (White)	3W	3pcs
SDUWS-6	150mm x 140mm	780 - 850lm (White)	9W	9pcs
SDUWS-7	180mm x 135mm	1550 - 1700lm (White)	18W	18pcs

Technical Specifications

Beam Angle: 45°

Input Voltage: 230V

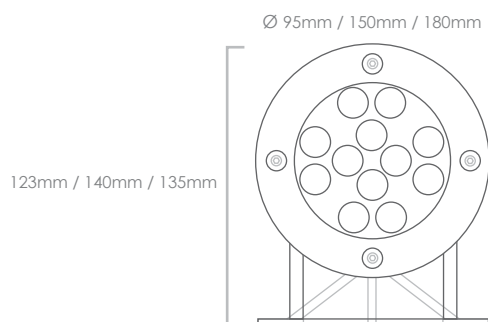
Operating Voltage: DC 12V

LED Type: Epistar High-power 1W LEDs

Operating Temperature: -20°C to 50°C

Colour options: -RGB (16 million colours)

-Single colour: Red
Blue
Green
Amber
Warm White
Cool White



Underwater/landscape Lights

4" / 6" / 7"

RGB / Single Colour