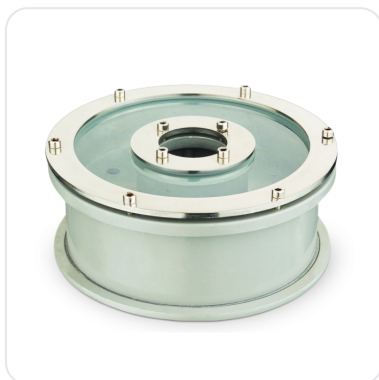


TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - FONTANA SERIES

Fontana Submersible LED Floodlight 3-9 LEDs IP68

EcoSolaris code: ECO-LED-217 · Designed and manufactured in Europe · OSRAM LEDs



Submersible floodlight with 3, 6 or 9 OSRAM LEDs (7.5 / 15 / 22.5 W), powder-coated aluminium housing, 5 mm glass diffuser with stainless steel flanges. Mounts on fountain nozzles. IP68 protection, class III, 12-24 V DC supply through an external power unit.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Powder-coated aluminium
Housing colour	Grey as standard
Diffuser	Clear 5 mm glass, stainless steel flanges
Light source	OSRAM LEDs
Number of LEDs	3 / 6 / 9
Total power	7.5 W / 15 W / 22.5 W
LED colour	Warm white 3000 K / neutral 4000 K / cool 5000 K; red 650 nm, green 523 nm, blue 470 nm, orange 617 nm
Beam focus	Wide / medium / narrow
Luminous flux	min. 250 lm/LED (cool white), min. 200 lm/LED (warm white)
CRI	80 (neutral / warm white), 70 (cool white)
Supply	12-24 V DC, external power unit
Cable length	2 m
Insulation class	III
Ingress protection	IP68
Operating temperature	-20 degrees C to +40 degrees C (submerged: +5 degrees C to +40 degrees C)
Dimensions	160 x 65 mm, inner diameter 38 mm
Weight	1 kg

Features

- 3, 6 or 9 OSRAM LEDs, up to 22.5 W
- IP68 protection for underwater operation
- 5 mm glass with stainless steel flanges
- Supply 12-24 V DC, class III
- Three shades of white and four colours
- Wide, medium or narrow focus
- 38 mm inner opening for nozzle mounting

Recommended applications

Submersible lighting

Water fountains

Ornamental pools

Large aquariums