MARINE & OFFSHORE LIGHTING · LED FLOODLIGHTS

MARINE LED FLOODLIGHT 100 W, C5M

CODE SW-MRFL-100 | 100 W | > 13,000 LM | IP66 / IK08 | C5M



SW-MRFL-100 · 100 W · C5M MARINE GRADE

- C5M anti-corrosion · ISO 12944-6
- 130 lm/W
- 85-300 VAC · 12/24 VDC
- 316 stainless steel bracket
- 3-year warranty



Tempered glass front and LED lens module



Stainless steel clips and sealed cable entry

DESCRIPTION	Marine-grade LED floodlight, 100 W, with C5M salt-resistant coating (tested to ISO 12944-6) for ports, ship berths, offshore platforms, coastal plants and other humid, high-salinity sites
LIGHT OUTPUT	> 13,000 lm · 130 lm/W · Philips SMD 3030 LEDs · CRI > 80
BEAM OPTIONS	Symmetrical 30°, 60° or 90° · asymmetrical Type 1 140° × 70°, Type 2 70° × 150°, Type 3 150° × 80°, Type 4 50° × 140°, Type 5 140° × 140°
COLOUR TEMPERATURE	2700 K to 6500 K
INPUT VOLTAGE	85-300 VAC, 50/60 Hz · 12/24 VDC
DRIVER	Mean Well driver · power factor > 0.95 · driver efficiency > 92%
PROTECTION	IP66 · IK08 impact rating · operating temperature -20 °C to +50 °C
CONSTRUCTION	Aluminium body, white C5M coating · tempered glass front · 316 stainless steel bracket · 304 stainless steel screws and fittings · waterproof cable joint and breather valve · stainless steel nameplate
MOUNTING	Adjustable-angle bracket
SIZE, WEIGHT, PACKING	330 × 403.5 × 61.1 mm · 6.07 kg · 1 per carton, 510 × 430 × 135 mm
CERTIFICATION AND LIFE	CE, RoHS, TÜV, FCC, ETL / DLC · > 50,000 h rated life · 3-year warranty

SIX WINDS TRADING
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Price, stock and delivery on request · specifications as stated by the manufacturer

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