Certificate No: LR26124507TA
Issue Date: 21/01/2026
Expiry Date: 20/01/2031

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Ocean LED Marine Ltd**
Address	Unit 1 Jacknell Road, Dodwells Bridge Industrial Estate, Hinckley, LE10 3BS, United Kingdom
Type	Underwater Lights
Description	Explore E9 weld-in underwater light and cofferdam
Trade Name	Explore Series: Explore E9 weld-in
Application	Underwater lights for marine application
Specified Standard	Lloyd's Register Rules and Regulations for the Classification of Special Service Craft July 2025, Part 3, Chapter 4, Section 6.6 LR Test Specification No.1: 2020 (EMC immunity and emissions for general distribution zones) BS EN 60598-1: 2015 (Section 9 only - tests for resistance to dust and moisture - IP68)
Ratings	Design pressure - 1,5 bar, Test pressure - 6 bar Power supply: 110/240 V, 50/60 Hz or 20-32 VDC Power rating: Dual - 113 W, Colours - 82 W
Additional Tests	Ingress protection: IP 68

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Michael Hickey

Electrical & Control - Senior Specialist to
Lloyd's Register EMEA
A member of the Lloyd's Register group

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Other Conditions

1. This Type Approval is restricted to classification requirements with respect to hull and electro-technical aspects only.
2. Refer to the appraisal comments in LR Design Appraisal Document No. DAD TSO-26-053222-H-01 Issue number 0 dated 20th March 2026.
3. Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.
4. If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to ships to which the amended standards apply.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2135724TA

The Design Appraisal Document TSO/26-053222/H/01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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