



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	Lumishore Limited
Address	Unit D12, Upper Fforrest Way, Ashmount Business Park, Swansea Enterprise Park, Swansea, SA6 8QR, United Kingdom
Place of Production	Lumishore Limited Unit D12, Upper Fforrest Way, Ashmount Business Park, Swansea Enterprise Park, Swansea, SA6 8QR, United Kingdom
Type	Underwater Lights
Description	Underwater Lights
Trade Name	TIX 2xx Series TIX 4xx Series TIX 8xx Series TIX 16xx Series
Application	Marine installations
Specified Standard	IEC 60598-1
Ratings	Ingress Protection Test IP X8 to BS EN 60598-1:2008 as follows: Rated immersion depth of 40 metres for types TIX 2xx, TIX 4xx, TIX 8xx and TIX 16xx Radiated emissions test and conducted emissions test on THX120 Driver-CCP to Lloyd's Register Type Approval System Test Specification Number 1:2017 for

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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A member of the Lloyd's Register group

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equipment in general power distribution zones.

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: 15/00091-02

The Design Appraisal Document LR2565479TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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