Certificate No: LR2004394TA
Issue Date: 24/06/2020
Expiry Date: 23/06/2025

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	Technium 1, Unit 11, Swansea Waterfront, Kings Road, Swansea, SA1 8PH, United Kingdom
Place of Production	Lumishore Limited Technium 1, Unit 11, Swansea Waterfront, Kings Road, Swansea, SA1 8PH, United Kingdom
Type	Lamps
Description	Underwater Lights THX 4xx Thru Hull Series THX 8xx Thru Hull Series THX 16xx Thru Hull Series
Trade Name	SY Series
Application	Marine installations
Specified Standard	IEC60598-1
Ratings	Ingress Protection Test IP X8 to BS EN60598-1:2008 as follows: Rated immersion depth of 40 metres for types THX4xx, THX 8xx and THX 16xx Rated immersion depth of 30 metres for the SY series

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Matt Higgins

Electrical Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register Group

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

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Radiated emissions test and conducted emissions test on THX120 Driver–CCP to Lloyd's Register Type Approval System Test Specification Number 1:2017 for 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.

The Design Appraisal Document No. LR2004394TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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