



## 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.

<b>Manufacturer</b>	<b>Lumishore Limited</b>
<b>Address</b>	Unit D12, Upper Forrester Way, Ashmount Business Park, Swansea Enterprise Park, Swansea, SA6 8QR, United Kingdom
<b>Place of Production</b>	Lumishore Limited  Unit D12, Upper Forrester Way, Ashmount Business Park, Swansea Enterprise Park, Swansea, SA6 8QR, United Kingdom
<b>Type</b>	Under Water Lights
<b>Description</b>	Underwater Lights THX 4xx Thru Hull Series THX 8xx Thru Hull Series THX 16xx Thru Hull Series
<b>Trade Name</b>	SY Series
<b>Application</b>	Marine installations
<b>Specified Standard</b>	IEC60598-1
<b>Ratings</b>	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

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

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**Matt Higgins**

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Lloyd's Register EMEA  
A member of the Lloyd's Register group

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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.

**Previous Version:** LR2004394TA

The Design Appraisal Document LR2566879TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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