



The Lumishore Thru-Hull is the most powerful, efficient, compact and cost effective Thru-Hull underwater LED lighting system on the market today.

Available in a broad range of power levels the Lumishore Thru-Hull is suitable for most sizes and types of boats including Sports Boats, Cruisers, Yachts, and Super Yachts where a permanent hull fixture is required.

The Lumishore Thru-Hull is a practical desirable replacement fitting for existing underwater hull lighting systems and is suitable for GRP, Wooden and Metal Hulls.

The Lumishore Thru-Hull is available with extensive colour and power options and is designed and manufactured to the highest standards in the UK. They are also made from the finest marine grade materials and components.



	THRU-HULL x18	THRU-HULL x36	THRU-HULL x72	THRU-HULL x120
Power Per Device	18 Watts	36 Watts	72 Watts	120 Watts
LED Lifetime ^{*1}	>50,000Hrs.	>50,000Hrs.	>50,000Hrs.	>50,000Hrs.
LED Type	Philips 100lm/watt (White)	Philips 100lm/watt (White)	Philips 100lm/watt (White)	Philips 100lm/watt (White)
LED Colour Options	Blue, White, Green, Red.	Blue, White, Green, Red.	Blue, White, Green, Red.	Blue, White, Green, Red.
Body Material	Aluminium Bronze	Aluminium Bronze	Aluminium Bronze	Aluminium Bronze
Overall Diameter	63mm	63mm	90mm	120mm
Profile	Flush Fit 9mm	Flush Fit 9mm	33mm	33mm
Small Hull Entry Hole	25mm	25mm	25mm	25mm
Cable Type ^{*2}	Hi Performance Polyurethane	Hi Performance Polyurethane	Hi Performance Polyurethane	Hi Performance Polyurethane
Cable Length	3 Metres	3 Metres	3 Metres	3 Metres
External Driver	Lumishore Hi-efficiency	Lumishore Hi-efficiency	Lumishore Hi-efficiency	Lumishore Hi-efficiency
Lens Type	Toughened Borosilicate Glass	Toughened Borosilicate Glass	Toughened Borosilicate Glass	Toughened Borosilicate Glass
Lloyds Approval	Pending	Pending	Pending	Pending
Voltage Range	10 - 31Volts	10 - 31Volts	10 - 31 Volts	10 - 31 Volts
Current Draw	1.5Amps @12V 0.75 Amps @24V	3Amps @12V 1.5 Amps @24V	6 Amps @12V 3 Amps @24V	10 Amps @12V 5 Amps @24V

Data Subject to Change

*1 Lifetime measured to 70% of original lumen output.

*2 Cable resists attacks from most oils, solvents, chemicals, salt water and sea growth.