

The ONLY Full Spectrum Thru-Hull Colour Change System



This lighting system is widely regarded as the ultimate underwater light available in the world today, bar none. If you want your boat equipped with the best in the world, fit the Lumishore Thru-Hull Colour Change system.

High Power (72 or 120 watts), Six Solid-Colours, Colour-Cycle settings, 4 fish attraction modes and a Colour Palette to mix your own colour makes this system the ultimate choice for Boat owners.

The Lumishore Thru-Hull Color-Change is manufactured to the highest standards and is made from the finest marine grade materials.

	Thru-Hull x72 <i>C-Change</i>	Thru-Hull x120 <i>C-Change</i>
Max Power Per Device	72 Watts	120 Watts
Max power/channel (3 channels)	30 Watts	50 Watts
LED Lifetime *1	>50,000 Hrs	>50,000 Hrs
Body Material Options	Aluminium Bronze	Aluminium Bronze
Overall Diameter	90mm	120mm
Profile	33mm	33mm
Small Hull Entry Hole	25mm	25mm
Cable Type *2	Hi Performance Polyurethane	Hi Performance Polyurethane
Cable length	3 Metres	3 Metres
Lens Type	Wide-Angle Toughened Borosilicate Glass	Wide-Angle Toughened Borosilicate Glass
LLoyds Approval	Pending	Pending
Voltage Range	10 - 31 Volts	10 - 31 Volts
Peak Current Draw (All channels set to max)	6 Amps @12V 3 Amps @24V	10 Amps @12V 5 Amps @24V
Average Current Draw (Colour Cycle & Fishing Mode)	2.5 Amps @ 12V 1.25 Amps @ 24V	4 Amps @ 12V 2 Amps @ 24V
Standards	IP68 / CE Certified	IP68 / CE Certified

	Colour Controller
Colour Adjust Mode	Full Control of RGB Colour Mix.
Auto Cycle Mode	Variable Speed 30sec to 60min cycle.
Preset Colour Modes	Red, Green, Blue, Magenta, Cyan, White.
Fish Attractor Modes	User Controlled Frequency Flash or Random Strobe. (Green or Blue).
DMX Input	DMX enabled allowing Sound to light Integration.
Overall Diameter	85mm.
Profile depth	Flush (8.5mm) or Proud fit (24mm)
Mounting Hole Size	Flush mount 76mm, Proud mount 26mm.
Body Material	316 Stainless Steel / Black Nylon.
Cable length	5 Metres.
Voltage Range	10 - 31 Volts
Current Draw	< 100mA