

Apelo A1 Underwater Light 1800 Lumen













Apelo Underwater Lighting Brilliance by Hella marine lets you do it all. The dual colour Blue / White Apelo A1 delivers vibrant blue or incredibly intense white ambient lighting for your vessel.

The Apelo A1 RGB* light gives you complete control to choose any colour you wish, with Apelo's advanced optics creating an even distribution of colour across a wide 90° angle horizontal spread.

Apelo's robust design and advanced corrosion resistant thermal polymer housing ensures ongoing protection against even the harshest environments. Made in New Zealand and backed by Hella marine's 5 year warranty, Apelo Underwater Lights are built to last.





^{*}Connect Apelo RGB lights to an RGB lighting controller for unlimited colour selection (Not supplied).















A1 Polymer 1800 Lumen

Optical intelligence is at the heart of Hella marine lighting, and Apelo is no exception. With a precision engineered optical distribution system, Apelo projects its light wide across the transom. Its asymmetric light pattern uses a narrow vertical angle to spread the light horizontally, without wasting it in the depths. Every lumen goes towards your light show.

Apelo A1's advanced corrosion resistant thermal polymer housing is completely sealed, allowing the Apelo A1 to be mounted to any hull type, while its thermal management system ensures ongoing protection whether operating in or out of the water.

Part Number	Description
2LT 016 145-011	Apelo A1 Blue / White - White Lens
2LT 016 145-001	Apelo A1 Blue / White - Charcoal Lens
2LT 016 146-011	Apelo A1 RGB - White Lens
2LT 016 146-001	Apelo A1 RGB - Charcoal Lens





2LT 016 145-011

2LT 016 145-001

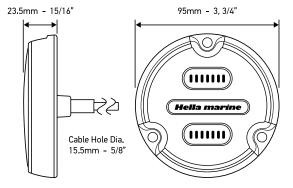




2LT 016 146-011

2LT 016 146-001

Product Specifications				
Mounting	Transom / Surface			
Voltage	Multivolt™ 12 / 24V DC Nominal			
Power Consumption	Blue / White RGB	20W / 1.7A @ 12V, 0.9A @ 24V 15W / 1.25A @ 12V, 0.7A @ 24V		
Lumen Light Output	1800 (White)			
Colour Temperature	5000K (White)			
Beam Angle	90° x 24°			
Protection	Spike protected to +500 volts, Reverse polarity protected to -700 volts. IP68 / IP69: Suitable for submersion in operation and high pressure water jet cleaning High temperature thermal cutout for out of water			
Cable Length	2.5m / 8.2ft, tinned marine cable			
Lens Material	Grilamid® (Premium grade, UV stable, impact resistant Nylon)			
Base Material	Corrosion proof advance	ed thermal polymer		
Compliance	CE, UKCA EN55015 / CISPR 15, IE	C60533, IEC61547, ICES-5	<u> </u>	



Hole PCD 83.5mm - 3, 5/16"