

PIRANHA P4 POLYMER | SURFACE MOUNT



Introducing the all-new Piranha P4, an exciting addition to the proven Piranha range.

Patented X-Beam technology and a class leading 1600 Lumens in single colour or 2000 Lumens in RGBW colour change.

Compact & low-profile design makes the Piranha P4 the perfect choice for all types of boats and hull materials.

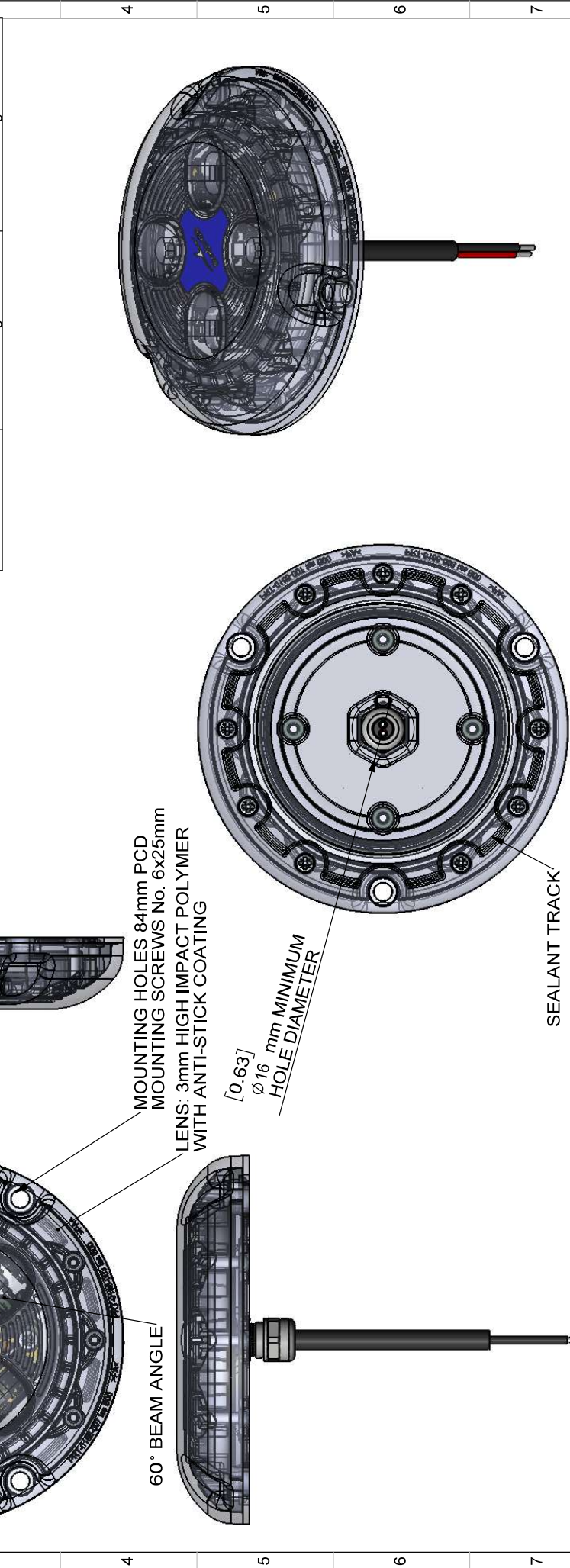
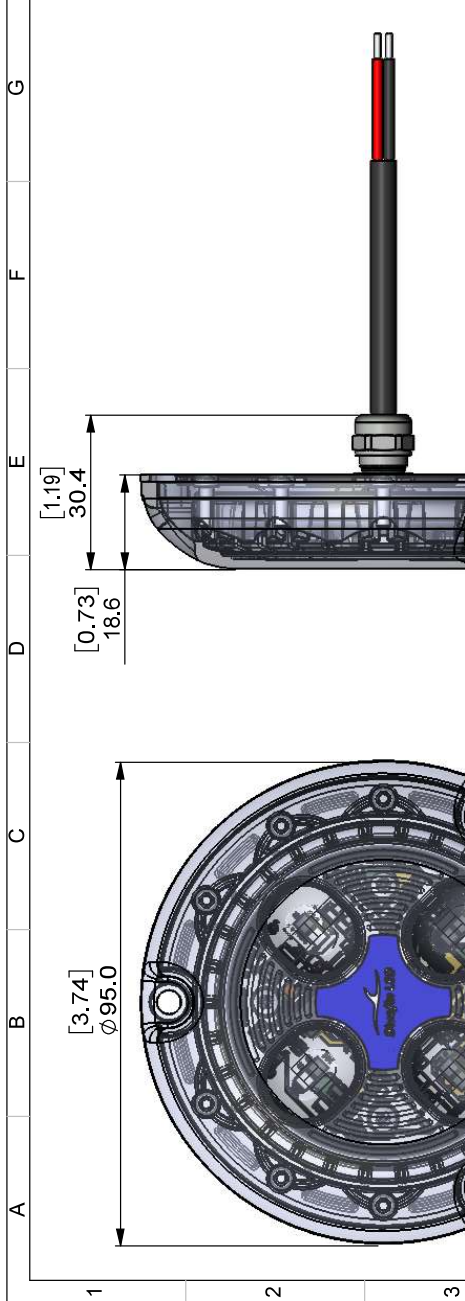
Incredibly simple to install just one small cable entry hole and 3 mounting screws.


- RINA Type Approved
- 2-Year Warranty

SPECIFICATION	PIRANHA P4 POLYMER
Mounting Type	Surface
Hole cut out size	16 mm
Maximum Lamp Lumens	3500 / CC 4000
Fixture Lumens	1600 / CC 2000
Max Wattage	12 watts
Typical Life Expectancy	50,000 hours
Voltage	12v/24v
Power Draw	12v 1 amp/24v 0.5 amp
Protection	Over / Under Voltage, Over Current, Reverse Polarity protection, Active thermal protection. Hydro block technology
Fixture Profile	18.6mm
Fixture Diameter	95mm
Lens Type	Optical grade high impact polymer, Guard X Coating
Fixture Material	Optical grade high impact polymer
Beam Angle	60 Degree
Warranty	2 Year
Type Approval	RINA IEC 60529
Available Colours	Diamond White 6500k Cobalt Blue Colour Change
Suitable Use	Suitable for in or out of water use
Spacing	1.2 - 2mtr
Driver Type	Integral
Total weight	145 gm
Attached cable length	2 mtr
Included in box	In-line fuse holder & rated fuse, Gel connector, Inline Crimps, Heat shrink, Fixing Screws, Template and installation instructions
ACCESSORIES	(OPTIONAL)
Junction Box	4 Way IP68 Wiring Junction Box
BL-Switch	Panel mount illuminated switch & wiring loom



SPECIFICATIONS	
LIGHT OPTION	P4P POLYMER BACKED
FIXTURE LUMENS	1600
LAMP LUMENS	3500
WATTAGE	12
No. LEDs	4
I @ 12V	1 Amp
I @ 24V	0.5 Amp
BEAM ANGLE	60 Deg FWHM
LIGHT DIA	95mm 3.74"
HEAD HEIGHT	18.6mm 0.73"
OVERALL LENGTH	30.4mm 1.19"
MOUNT HOLE PCD	84mm 3.3"
HULL CUTOUT DIA	16mm 0.63"
APERTURE WEIGHT	56mm 2.2"
	145gm



SHEET: 1 OF 3		SCALE: 1:1 @ A3		THIRD ANGLE PROJECTION			
DESCRIPTION: PIRANHA P4 - POLY							
MATERIAL: SEE PART DRAWINGS							
FINISH: SEE PART DRAWINGS							
DRAWING No: GAB-0166 Iss D00B							
ISSUE/REV: D00 B STATUS: RELEASED							
NOTES:							
ISS	REV	STATUS	DATE	CHANGE	DWN	CHKD	APPD
D00	A	RELEASED	26/07/2024		DWL	APH	APH
D00	B	RELEASED	06/02/2024	LUMEN VALUE	DWL	APH	APH
ALL DIMENSIONS ARE IN MILLIMETERS							
TOLERANCES ON ALL DIMENSIONS UNLESS OTHERWISE STATED							
VEHICLE UNITS: ±0.25							
ONE DECIMAL PLACE: ±0.1							
TWO DECIMAL PLACES: ±0.05							
ANGLES: ±0.5°							
ALL UNSPECIFIED CHAMFERS: 1 X 45°							
BREAK ALL SHARP EDGES: 0.1 TO 0.5							
 Underwater Lighting <small> BLUEFIN LED LIGHTING IS A REGISTERED TRADEMARK OF BLUEFIN LED LIGHTING. ALL RIGHTS RESERVED. IN PART AND MUST NOT BE REPRODUCED OR DISCLOSED WITHOUT THE WRITTEN AUTHORIZATION OF COASTLINE LED. NO DEVIATION FROM THIS DRAWING IS PERMISSIBLE WITHOUT WRITTEN AUTHORIZATION FROM COASTLINE LED. </small>							