

## Mini IYS 4 Way Hub



Bluefin LED introduces its latest innovation for the marine market: the Mini IYS 4 Way Hub.

This compact and user friendly gateway used in conjunction with the IYS Mini Lighting Controller allows users to control Bluefin LED Piranha Series Colour Changing underwater lighting effortlessly-eliminating the usual clutter and complexity.

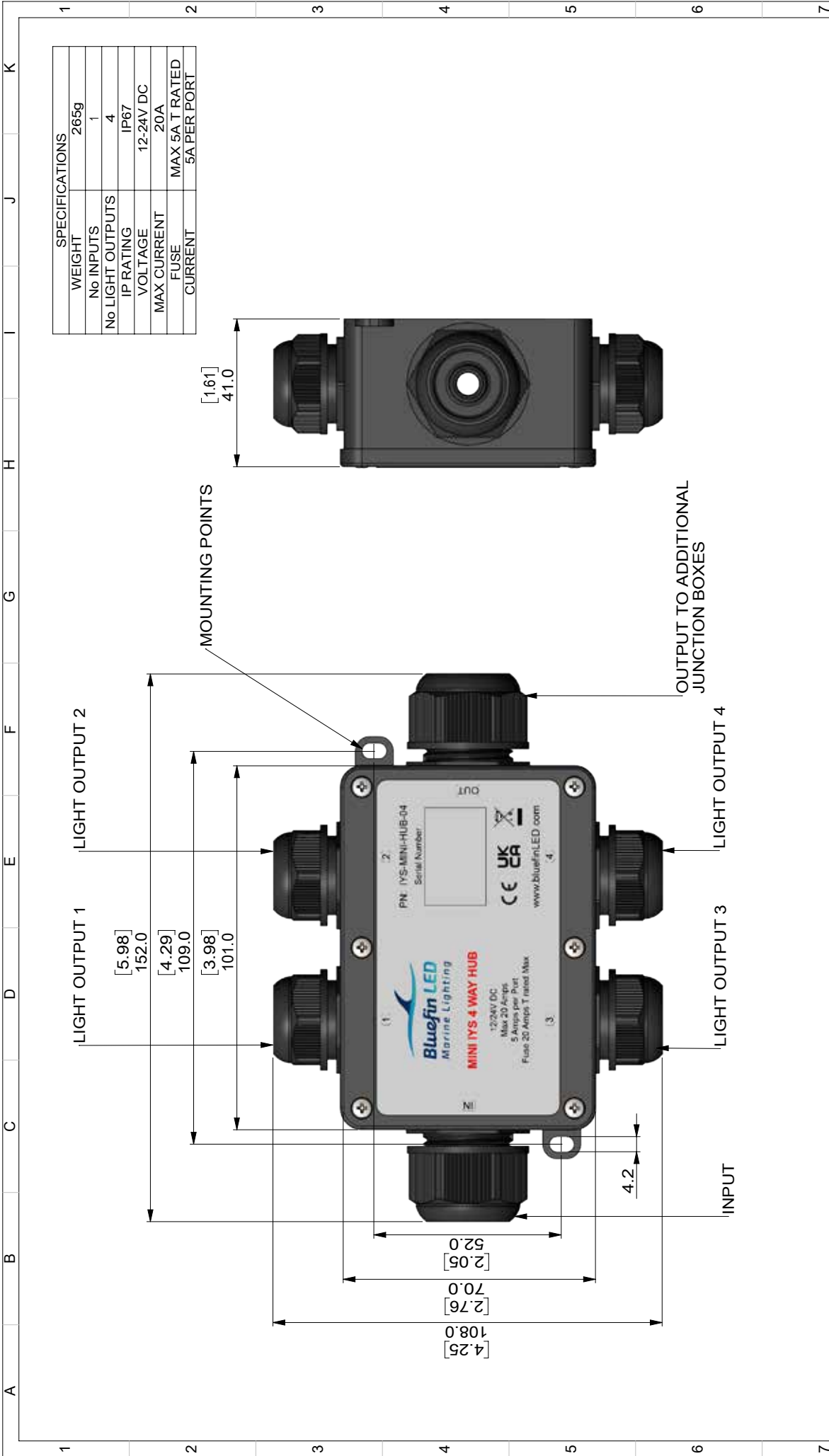
- Streamlined Installations: Designed to simplify helm setups and free up space, especially for small leisure craft and tenders.
- Seamless Integration: Links Bluefin LED's advanced underwater lights directly to the vessel's Multi-Function Display (MFD), Smart Phone or Tablet.
- Simple Connectivity: Mini IYS hub connects to IYS Mini Controller via simple 3 wire connection for a quick and reliable setup.
- User-Friendly Interface: Clean, graphical display via IYS Mini Lighting Controller that's simple to install and effortless to use.
- Raymarine approved: on all Axiom Chartplotter models.
- Compatible with: all Q Experience screens. Garmin & Navico compatibility coming soon.

### SPECIFICATION

#### Mini IYS 4 Way Hub

- Provides MFD Control gateway interface enabling helm remote control of vessel lighting.
- Provides fuse protected outputs for 4 X Piranha Series RGBW lights.
- Expandable system 4 X Hubs can be connected in series allowing up to 16 lights to be controlled.
- Supports 12/24V DC 20A max supply.
- All connections via tool-less vibration proof terminals.
- Controls all RGBW Piranha Series Lights.
- LED indicator lights for visual status and diagnostics.
- IP67 marine grade enclosure with integrated mounting.
- Dimming, on/off, strobe, cycle through colours, sound to light control via IYS-Mini.





SPECIFICATIONS	
WEIGHT	265g
No INPUTS	1
No LIGHT OUTPUTS	4
IP RATING	IP67
VOLTAGE	12-24V DC
MAX CURRENT	20A
FUSE	MAX 5A T RATED
CURRENT	5A PER PORT

SHEET: 1 OF 1		SCALE: 1:1 @ A3		THIRD ANGLE PROJECTION	
DESCRIPTION: MINI IYS 4 WAY HUB					
MATERIAL: N/A					
FINISH: N/A					
DRAWING NO: GAA-0180 Iss A00A		ISSUE: A00		REV: A	
		STATUS: RELEASED			
NOTES:					
ALL DIMENSIONS ARE IN MILLIMETERS					
TOLERANCES ON ALL DIMENSIONS UNLESS OTHERWISE STATED					
HOLE 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					
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