



The Allure 50XFM is a compact but powerful Xchangeable Flush Mount light for fiberglass, GRP, wooden, aluminium and steel hulls.

KEY FEATURES



Up To 3,000 Fixture Lumens



60° Top Beam



60° Side Beam



Circular Beam

COLOUR PART#



Ultra White  
**010243W**



Midnight Blue  
**010244B**

Xchangeable Flush Mount (XFM) is designed to be exchanged without hauling should servicing or upgrading ever be needed. The Allure XFM features an exceptionally low profile bezel, only 4mm (0.16") thick, giving it virtually unlimited hull mounting options for full/partial wraps maintaining the laminar flow of the vessel.

The Allure 50XFM Gen2 MK2.2 comes with an improved locking clip that is easier to access and remove when upgrading or maintenance is required.

With approval by ABS and RINA, the Allure Series is trusted by boat builders and owners worldwide.

Suitable for Fibreglass, GRP and wooden hulls. Also suitable for aluminium/steel hulls using the Delrin Isolation Sleeve accessory. Deutsch plug-and-play quick connectors make this light a quick fit.

- Slim design makes it simple to install on small and medium sized boats.
- True 60° beam angle with no fading at the edge giving better illumination.
- Easy to clean.

## 60° BEAM ANGLE

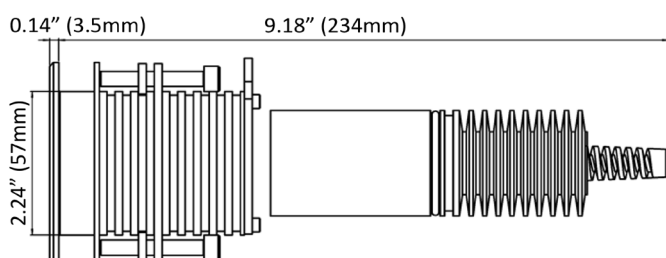
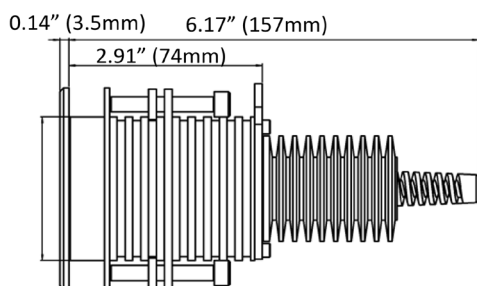
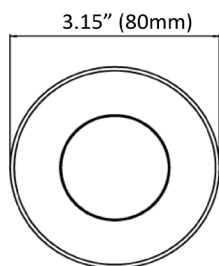
A wide-angled, focused beam lights up a large area of the water.

## LOW PROFILE BEZEL

At only 4mm (0.16") thick, the Alu Bronze bezel gives virtually unlimited hull mounting options.

## EASY TO CLEAN

Thanks to its Tritonium coating, a simple wipe of the lens removes any underwater growth, saving hours of scrubbing each time you use it.



## ALLURE 50XFM

### BOX CONTENTS

Light Engine with 1.8m / 6' Connection Cable

Driver with Power Cable

1.8m / 6' Connection Cable

Installation Manual

ACCESSORIES	PART
2m (6.5') Plug & Play Extension Cable	001-500753
6m (19.5') Plug & Play Extension Cable	001-500754
Delrin Isolation Sleeve for 50XFM	001-500637
4 Way V DC Power Junction Box	019901

### MOUNTING RECOMMENDATIONS

Transom / Hull spacing	1-1.5m (3-5')
Transom quantity	2-6
Hull quantity	4+/side
Maximum hull thickness	57mm (2.25")
Installation depth (To top of fixture)	10-20cm (4-8")

### TECHNICAL

Lumens	5260
Fixture Lumens	3000
Typical LED life expectancy	40,000+ Hours
Minimum-Maximum operating voltage DC	9-32V DC
Current / Amp draw (DC)	12V DC 3.1A 24V DC 1.5A
Approx. light penetration (avg. water quality)	8.5m (27')
Approx. Light penetration (Perfect water quality)	Up to 24+m (78')
Driver type	External, Reverse Polarity Protected

### PHYSICAL

Driver size (L x W x H) Excluding Connectors	180x80x50mm (7.09 x 3.15 x 1.97")
Total weight including electrical driver	800gms (1.76lbs)
Extension cable length (standard-hard wired to light)	2m (6.5')
Hole cut-out	60.5mm (2.38")
Hole cut-out with Delrin Sleeve	64mm (2.52")
Mounting Tube Material	Aluminium Bronze AB2
Light Cartridge	Anodised Aluminium

\*Fixture Lumens rating is a measurement of total light output from a finished lighting fixture. This measurement can only be obtained from either a Goniophotometer or an Integrating sphere. Fixture Lumens is the most reliable, professional measurement of light output.