















QT-LED

KEY FEATURES:

-  **Hole cut out**
101mm
-  **Maintenance**
Inside the hull
-  **Control Option**
On/Off or DALI
-  **Driver**
External
-  **Growth Resistant Lens**
Borosilicate Glass
-  **Power**
110-240 VAC
-  **Installation**
Thru-Hull
-  **Test pressure 20 Bar**
Design pressure 5 Bar
-  **Hull Material**
GRP/Fiberglass/Wooden
-  **Boat Size**
20+m
-  **Lumens**
20,000 lumens
-  **Kelvin**
6500
-  **Beam Angle**
100 degrees

QTS-130-HP3



- The QTS -130-underwater light fixture has an Aluminium bronze front face, a flush mounted borosilicate glass lens and an AC powered external driver.
- Never feel trapped by this fixture as the LED projector is designed for RGB+W, White and Blue and can be easily removed for servicing and upgrades without the hassle of hauling your boat.
- With its 100 degree beam angle and its LED BALL adjustment, the flush fixture provides a perfect spread of light.
- The QTS-130 LED can be installed in GRP and Timber yachts of 20 meter+.
- Distance between lights can vary from (transom) 1 - 2.5 m and (port & starboard) 2.5-6 meters for the best illumination.
- The QTS-130 has Lloyd's Register approval , RINA and ABS Design Appraisal on all components. Using the latest technology allows our underwater lights to perform well in the harshest environment.
- The QTS -130 is made from Aluminium Bronze and 5083 Aluminium for extra protection.
- Standard cable length for the lights is 6m for connection to the driver.



QT-LED

QTS-130-HP3

THRU-HULL LED SERVICED FROM INSIDE

MOUNTING

Hull Material	GRP/Fiberglass/Wooden
Boat size	20 +meters (65+ft)
Spacing	1 /2.5m on Transom -2.5/6M Port & STB
Beam Angle	100°
Installation Angles	Flush to hull

TECHNICAL

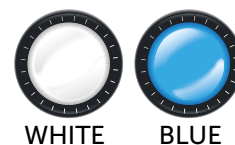
Lumens	20.000 lumens
Kelvin	6500
Typical LED Life Expectancy	40,000 hrs
Operating Voltage	110-240 VAC
Maximum Managed Power (watts)	150 Watts
Driver Type	External
Current/Amp Draw	1.4-0.7 Amps
Driver output	55 vdc- 2.8 Amps
Control Options	On & Off or DALI
Bonding	Locking Ring

PHYSICAL

Length & diameter of Fixture	See opposite
Height of Fixture	7mm (0.27")
Removal Space Required	152mm (6.11/16")
Total weight	6Kg (13lbs)
Driver Dims (LxWxH)	220x120x90mm
Cable Length	6 meters
Hole Cut out	101mm (4.3")
Material	Aluminium Bronze and 5083 Aluminium
Lens	Toughened borosilicate glass
Maximum Hull Thickness	95mm (3.74")

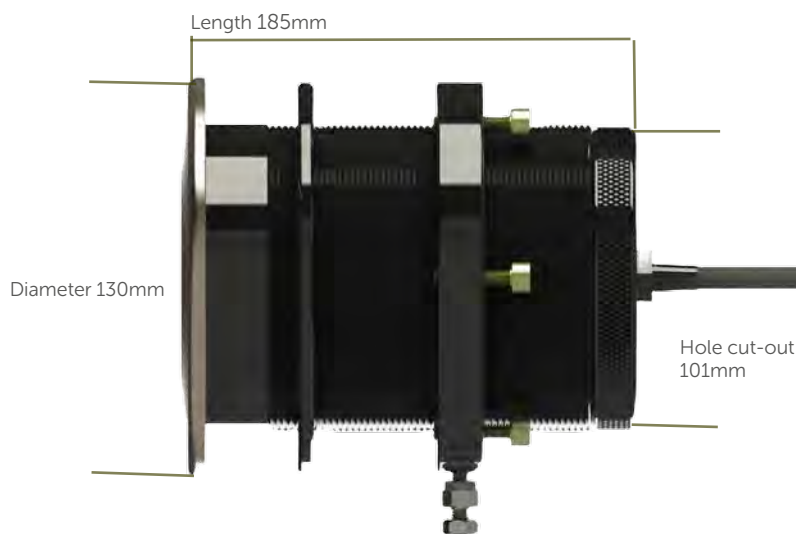
Part Number:
QTS-130-HP3

Colour:



WHITE

BLUE



VALID FROM MAY 2025

UWL
The art of superyacht lighting

VAT NO: 5564425 31
Registered in England No: 2348038

The Great Dunton Forge, London Road Dunton Green,
Sevenoaks, Kent TN13 2TD UK
T: +44 (0) 1732 455753
E: uwl@underwaterlights.com
UNDERWATERLIGHTS.COM

©2024 Underwater Lights Limited All Rights Reserved.
Underwater lights limited reserves the right to change specifications without notice.