

underwater lights limited TM

Manufacturer of the original underwater lights TM Brand marine lighting products since 1991.

Hull Material
Aluminium / Steel



Boat Size
90+ Feet



Lumens
N.A.



Kelvin
N.A



Beam Angle
90° degree



QT-75 RGBW

Weld-in

The QT-75 RGBW LED underwater light features color change technology utilizing the entire color spectrum, producing over 16 million color choices to create just the right mood. The smallest weld-in design on the market (up to 50° angling). Never feel trapped by this weld-in fixture the exchangeable inserts allows servicing and upgrades without the hassle of hauling your boat. Wattage per channel 36W, total =144w and it's 90° degree beam angle the QT-75 LED is recommended for Steel and Aluminium hull boats 30+ meters, installing each fixture 3 - 9 feet apart for the best illumination.

With complete Lloyd's Register Approval, GL and ABS Design Appraisal on all components, the QT-75 has been installed on some of the largest and most prestigious Superyachts in the world. The QT-75 is a completely customizable underwater lighting solution for larger yachts. We offer a bespoke design service tailored for each individual hull.



Maintenance
Inside the hull



Control Options
DMX - Dimming &
Color Change



Driver
External



Growth Resistant Lens
Borosilicate Glass



Power
110 - 240V AC



Installation
5083 Aluminium Weld-in
316L Stainless Steel Weld-in



RGBW

IPX8
Underwater
RATED



CUTE on size BIG on light
www.underwaterlights.com

QtLED



QT-75 RGBW

Weld-in

Mounting

Hull Material	Aluminium & Steel
Boat size	90+ Feet
Spacing	3' - 9' (0.9 - 2.7m)
Beam Angle	90°
Installation Angles	Flush+ and 50°

Technical

Lumens	Not Applicable
Kelvin	Not Applicable
Typical LED Life Expectancy	40,000 hrs
Min-Max Operating Voltage	110 - 240V AC
Current / Amp draw	1.4A - 0.7A
Driver Type	External
Driver Output	4 channel @ 36v
Control Options	DMX
Bonding	Welded

Physical

Length of fixture	6.10" - 8.26" (155mm - 210mm)
Diameter of fixture	4.72" - 5.51" (120mm - 140mm)
Profile (height) of fixture	N/A
Removal Space Required	3.93" (100mm)
Total weight	SS: 21lb - 28 ALU: 18lb - 20lb
Driver Dimensions (L x W x H)	8.7" x 4.7" x 3.5" (220 x 120 x 90mm)
Cable Length	13'
Hole Cut-out	N/A
Material	5083 Aluminium / 316L Stainless Steel
Growth Resistant Lens	Borosilicate Glass

Color

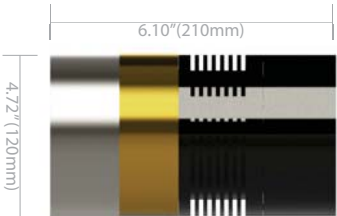
Flush: RGBW 

Flush: RGBW 

Part Number

QT00300+RGBW-316L

QT00600+RGBW-5083ALU



Color

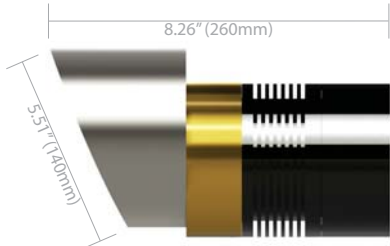
50°: RGBW 

50°: RGBW 

Part Number

QT00350RGBW-316L

QT00650RGBW-5083ALU



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