

underwater lights limited <sup>TM</sup>

Manufacturer of the original underwater lights <sup>TM</sup> Brand marine lighting products since 1991.

# QT-75 HP

## Weld-in

The QT-75 HP LED underwater light features the smallest and brightest weld-in LED fixtures on the market with 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. With 20,000 lumens of light power and it's 90° degree beam angle the QT-75 LED is recommended for Steel and Aluminium hull boats 90+ feet, 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



**Driver**  
External



**Growth Resistant Lens**  
Borosilicate Glass



**Power**  
110 - 240V AC



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

**Hull Material**  
Aluminium / Steel



**Boat Size**  
90+ Feet



**Lumens**  
20,000



**Kelvin**  
6,500



**Beam Angle**  
90° degree



White



Blue

IPX8  
Underwater  
RATED



QTLED

CUTE on size BIG on light  
[www.underwaterlights.com](http://www.underwaterlights.com)



# QT-75 HP

## 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	20,000
Kelvin	6,500
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	On /Off Switched
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)	10.2" x 6.3" x 3.5" (260 x 160 x 90mm)
Cable Length	13'
Hole Cut-out	N/A
Material	5083 Aluminium / 316L Stainless Steel
Growth Resistant Lens	Borosilicate Glass

### Color

Flush: White



Flush: Blue



Flush: White



Flush: Blue



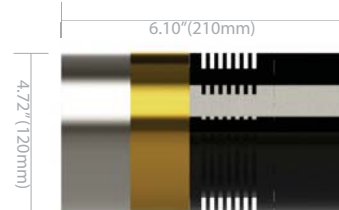
### Part Number

QT00300+HPW-316L

QT00300+HPB-316L

QT00600+HPW-5083ALU

QT00600+HPB-5083ALU



### Color

50°: White



50°: Blue



50°: White



50°: Blue



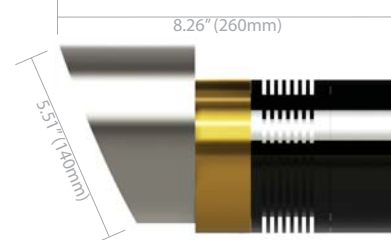
### Part Number

QT00350HPW-316L

QT00350HPB-316L

QT00650HPW-5083ALU

QT00650HPB-5083ALU



Your Local Dealer

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