



# RETRO

msrp starting at \$695.00



The essential construction of our products has not changed since 1991 as we did it right the first time. This does mean any existing customer from over the last 25 years can easily upgrade from a bulb - either metal halide, Xenon or Halogen - to the latest LED. This not only means you can upgrade in terms of light output but you can now have full color change.

Whether you have the iconic UL Ti MATE 75, which has been installed on almost every superyacht since the early 90's, or the UL Ti MATE 130 for fiber glass hulls or the UL Ti MATE 80 which was predominately installed on production boats such as Searay, Sunseeker and many many others.

If the yacht is built to Lloyd's Register, GL or ABS Design the exchange will not effect the certification.

As we hold an enviable position in the market it was only natural for our would-be competitors to mimic our designs, so we have a range of options for upgrading or replacing most of the main stream underwater lights on the market.

Our retrofit options are completely customizable and we offer a bespoke design service tailored for each customer. Please contact us today to find out how we can help. Any information you might have regarding the existing system such as original invoices, pictures and parts will help diagnose the solution faster.

## UL Ti MATE 75 & UL Ti MATE 75 SA



UL Ti MATE 130






UL Ti MATE 80



Download Spec Sheet



	QT80	QT130	QT75
Technical			
Lumens - max on single color	6,000	20,000	20,000
Kelvin - white light only	6,500	6,500	6,500
Typical LED Life Expectancy	40,000 hrs	40,000 hrs	40,000 hrs
Min-Max Operating Voltage	11 - 28 vDC	110 - 240 vAC	110 - 240 vAC
Current / Amp draw	White Blue RGB+W	4 - 1.8 amps 5 - 2.8 amps n/a	1.4 - 0.7A
Driver Type	Integral	External	External
Driver Protection	Reverse Polarity Thermal Protection	Reverse Polarity Thermal Protection	Reverse Polarity Thermal Protection
Control Options	On / Off Switch	On / Off Switch DMX - color change	On / Off Switch DMX - color change
Bonding	Securing Ring	Securing Ring	Welded
Physical			
Removal Space Required for existing	6 1/2" (160mm)	6 11/16" (170mm)	6 11/16" (170mm)
Total Weight	2.2lbs	13 lbs	13 lbs
Cable Length	5' (1.5M)	10' (3M)	10' (3M)
Single Color - WHITE Driver Dimensions (L x W x H)	n/a	8 11/16" x 4 3/4" x 3 1/2" (220 x 120 x 90mm)	8 11/16" x 4 3/4" x 3 1/2" (220 x 120 x 90mm)
Color Change and BLUE Driver Dimensions (L x W x H)	n/a	10 1/4" x 6 5/16" x 3 1/2" (260 x 160 x 90mm)	10 1/4" x 6 5/16" x 3 1/2" (260 x 160 x 90mm)
Ordering			
White		Part Number QT8040-RW-A / B	Part Number QT130RHP3W
Blue		Part Number QT8080-RB-A / B	Part Number QT130RHPB
RGBW Color Change		Part Number n/a	Part Number QT130RRGBW

QT80 Retrofit Product Overview



How to identify Type A vs Type B housing for QT80 Retrofit



APOLLO  
LIGHTING

QT130 Retrofit on a 60' Sportsfish





marlin

QT80

QT100

QT130



Get Details



**Hull Material**  
GRP / Fiberglass



**Boat Size**  
Up to 65' feet



**Lumens**  
2,800



**Kelvin**  
7,200



**Beam Angle**  
60° degree



**Maintenance**  
External



**Control Options**  
On / Off Switch



**Driver**  
Internal



**Growth Resistant Lens**  
Borosilicate Glass



**Power**  
12 - 24V DC



**Installation**  
Surface Mount



Get Details



**Hull Material**  
GRP / Fiberglass



**Boat Size**  
Up to 90' feet



**Lumens**  
6,000



**Kelvin**  
6,000



**Beam Angle**  
68° degree



**Maintenance**  
Internal the hull



**Control Options**  
On / Off



**Driver**  
Internal



**Growth Resistant Lens**  
Borosilicate Glass



**Power**  
12 - 24V DC



**Installation**  
Thru Hull



Get Details



**Hull Material**  
GRP / Fiberglass



**Boat Size**  
Over 65' feet



**Lumens**  
10,000



**Kelvin**  
6,500



**Beam Angle**  
90° degree



**Maintenance**  
Internal the hull



**Control Options**  
On/Off or DMX



**Driver**  
Internal / External RGBW



**Growth Resistant Lens**  
Borosilicate Glass



**Power**  
12 - 24V DC



**Installation**  
Thru Hull



Get Details



**Hull Material**  
GRP / Fiberglass



**Boat Size**  
Over 65' feet



**Lumens**  
20,000



**Kelvin**  
7,200



**Beam Angle**  
90° degree



**Maintenance**  
Internal the hull



**Control Options**  
On/Off or DMX



**Driver**  
External



**Growth Resistant Lens**  
Borosilicate Glass



**Power**  
110 - 240V AC



**Installation**  
Thru Hull



## ABOUT US

25 years ago we made the very first underwater light for a ground breaking Superyacht in Europe. A quarter of a century later those same lights are still working perfectly and is testament to our ability in making the best products in the market. We've NEVER had a light fail due to water ingress. We have kept our overheads low and our team small in order to stay efficient and competitive and that's why we are amongst the small number of trusted companies in the industry.



## NOT MADE IN CHINA

All of our products are designed and made in house. We use local specialized sub contractors when needed and have and never will 'farm' our production or design out to companies in China or Asia. We believe in first principles and are not willing to cut corners in order to save a dollars.



## WE DONT USE PLASTIC

All of our products are made from the very highest grade Aluminum, Bronze and 316L Stainless steel. Not only is this essential for strength and longevity but aids heat dissipation and structural strength. Although plastic housings offer a vastly reduced cost benefit, this saving is not in the customers best interest and therefore not in ours.

## NEW PRODUCT



## RETRO

## WHAT'S NEW?

For the past 5 years its been all about how bright can you make an underwater light, the new trend though is now color change. 2018 is set to be the year the industry see's color change take off.

## IN THE NEWS

25 years ago we made the very first underwater lights for a superyacht in Europe. A quarter of a century later they still work perfectly and is testament to our ability to make the best products in the market with NEVER having had a light fail due to water ingress.

## CONTACT US

Tel: 954-604-4024  
2830 West State Road 84, Suite 107,  
Fort Lauderdale, Florida, 33312,  
Mail: [uwl@underwaterlights.com](mailto:uwl@underwaterlights.com)



[Click here to visit our SuperYacht website](#)



**UWL**  
underwaterlights.com



**APOLLO**  
LIGHTING