

underwater lights limited™

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

Hull Material

GRP / Fiberglass



Boat Size

65+ feet



Lumens

11,000 -
18,500



Kelvin

6,500 or
7,200



Beam Angle

90° degree



QT-130 Retro

Retrofit Insert

The QT-130 Retro LED underwater light features inserts that can be fitted into existing metal halide underwater lights allowing an easy upgrade to LED without changing the hull fitting or hauling the boat.

The QT-130 Retro LED is available in either the standard QT-130, QT-130 DC, QT-130 HP or the QT-130 RGBW configuration. With lumens ranging from 8,000 to 20,000 of light output and with its extremely wide 90deg beam angle, installation requires no modification to class approvals and refitting these fixtures can take as little as one hour to totally transform an existing underwater lighting setup.

The QT-130 Retro is designed for boats with the Original screwed Bulleyt, UL Ti MATE fixed and UL Ti MATE SA ranges from Underwater Lights Limited but these inserts can also be retrofitted into competitor housings from companies such as OceanLED and Sea Vision, please inquire for details.



Maintenance

Inside the hull



Control Options

DMX / On / Off



Driver

Integral /
External



Power

V AC / DC



Installation

Retrofit



White



Blue



RGBW

IPX8
Underwater
RATED



QTLED

CLUTE on size BIG on light
www.underwaterlights.com



QT-130 Retro

Retrofit Insert

	QT-130 DC	QT-130	QT-130 HP	QT-130 RGBW
Technical				
Lumens	11,000	11,000	20,000	Not Applicable
Kelvin	6,500	6,500	6,500	Not Applicable
Typical LED Life Expectancy	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs
Min-Max Operating Voltage	22-28 VDC	110 - 240V AC	110 - 240V AC	110 - 240V AC
Current / Amp draw	4.5 amps	1.2 - 0.6 amps	1.4 - 0.7 amps	1.4 - 0.7 amps
Driver Type	Integral	External	External	External
Driver Output	3.0 amps	32V DC @ 3.3 amps	4 channel @ 36V	4 channel @ 36V
Control Options	On / Off Switch	On / Off Switch	On / Off Switched & DMX	DMX
Physical				
Removal Space Required	6.70" (170mm)	6.70" (170mm)	6.70" (170mm)	6.70" (170mm)
Total weight	13 lbs	13 lbs	13 lbs	13 lbs
Driver Dimensions (L x W x H)	N/A	8.7" x 4.7" x 3.5" (220 x 120 x 90mm)	10.2" x 6.3" x 3.5" (260 x 160 x 90mm)	10.24" x 6.3" x 3.5" (260 x 160 x 90mm)
Cable Length	10 feet - 3 meters'	10 feet - 3 meters	10 feet - 2 meters'	10 feet - 3 meters

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