[-75 Ret

Retrofit Insert

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

Hull MaterialGRP / Fiberglass



Boat Size 65+ feet



11,000 - 120,000

Kelvin 6,500



Beam Angle 90° degree



The QT-75 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-75 Retro is designed for boats with the Original screwed UL Ti MATE fixed and UL Ti MATE SA ranges from Underwater Lights Limited.

The QT-75 Retro LED is available in either the standard QT-75, QT-75 HP or the QT-75 RGBW configuration. With lumens ranging from 11,000 to 20,00 of light output and with its extremely wide 90° 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.



Maintenance Inside the hull



Control Options
DMX / On / Off



Driver External



Power 110 - 240V AC



Installation Retrofit



















Retrofit Insert

| | QT-75 | QT-75 HP | QT-75 RGBW |
|-------------------------------|--|---|--|
| Technical | | | |
| Lumens | 11,000 | 20,000 | NOT APPLICABLE |
| Kelvin | 6,500 | 6.500 | 6.500 |
| Typical LED Life Expectancy | 40,000 hrs | 40,000 hrs | 40,000 hrs |
| Min-Max Operating Voltage | 110 - 240V AC | 110 - 240V AC | 110 - 240V AC |
| Current / Amp draw | 1.2A - 0.6A | 1.4A - 0.7A | 1.4A - 0.7A |
| Driver Type | External | External | External |
| Driver Output | 36V DC @ 3. amps | 55VDC @2.8 amps | 4 channel @ 36v |
| Control Options | On / Off Switch | On / Off Switched | DMX |
| Physical | | | |
| Removal Space Required | 3.93" (100mm) | 3.93" (100mm) | 3.93" (100mm) |
| Total weight | SS: 21lb - 28 ALU: 18lb - 20lb | SS: 21lb - 28 ALU: 18lb - 20lb | 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) | 10.2" x 6.3" x 3.5" (260 x 160 x 90mm) | 8.7" x 4.7" x 3.5" (220 x 120 x 90mm) |
| Cable Length | 10 feet / 3 meters | 10 feet / 3 meters | 10 feet / 3 meters' |



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