



NewtSun 150



The NewtSun 150 replaces and improves upon a 500W halogen or 150W discharge lamp. These lights are virtually impervious to shock, maintenance free, and have a life expectancy of 50,000 hours.

Color temperature and color rendering are also exceptional, competitive with HMI lamps, long considered the benchmark in lighting technologies.

Nuytco's constant current LED driver ensures precisely controlled output and flicker free operation.

Note that the Newtsun 150 is only suitable for use in water, but does feature an over temperature shutdown, should it be accidentally left on in air.

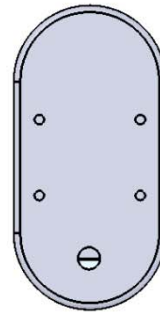
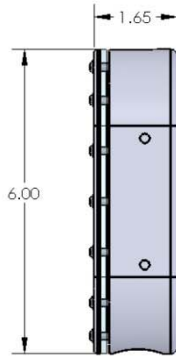
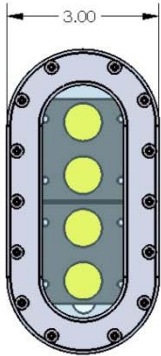
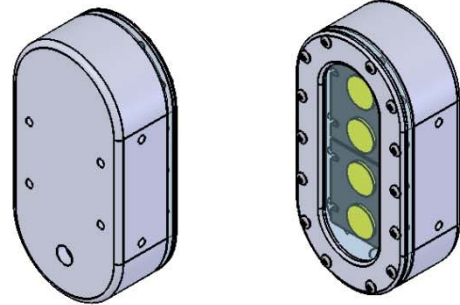
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Specifications:

Voltage Input: 190-375 VDC*

Power dissipation: 150W

Luminous Flux: 17,500lm

Color Temperature: 5000K

Color rendering (CRI): 80

Beam angle: 120 deg

Depth rating: Full ocean (PBOF)

Air weight: 2.1 lbs.

Water weight: 1.2 lbs.

Bulkhead: SubConn MCBHRA3MAL

Warranty: Lifetime**

Dimming: RS485 or 0-10V

*Other input ranges available from 12-400VDC

** warranty does not cover connector

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