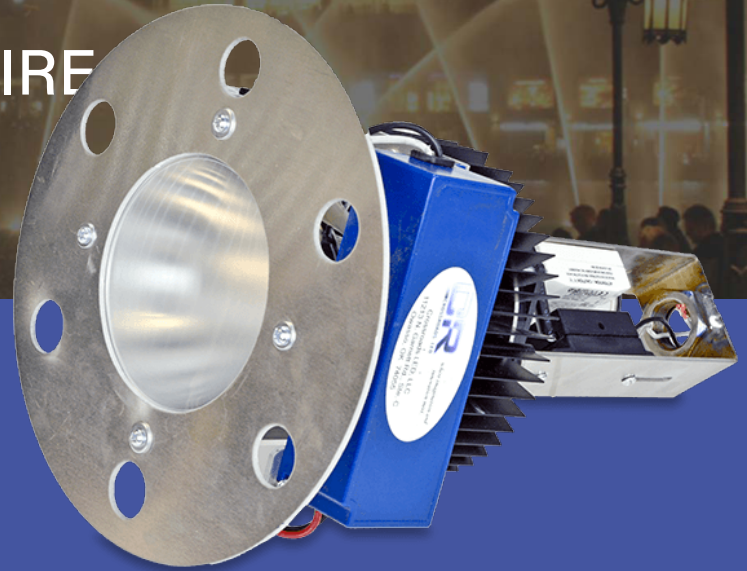


LED RETROFIT LUMINAIRE FOR SUBMERSIBLE FIXTURES

The RT-FHO™ Series retrofit luminaire offers an economical and affordable solution to facilities wanting to convert their limited life 575 watt submersible incandescent fixtures to LED technology. With a maximum light output of over 36,000+ lumens and an unprecedented 80% decrease in energy use, the RT-FHO™ Series retrofit luminaire is an attractive financial alternative to the expensive stainless steel submersible LED fixtures on the market today. Independent testing confirms our proprietary active thermal management system eliminates the heat related LED failures seen in other high output, stainless steel submersible fixtures while offering exceptional light output and efficiency that is unmatched in the industry today. The RT-FHO™ Series eliminates the expensive man hours required to change out incandescent lamps and is compatible with virtually all lighting control systems.

Whether for fountains or aquatic displays, the RT-FHO™ Series is the best LED solution for your illumination needs.



APPLICATIONS

Large and small fountains
Aquatic shows
Water sculptures
Water-based public art and features



FEATURES

- Available wattages: 65W and 130W
- 7,500 and 12,000+ lumen optical output
- Optional 18,000 and 36,000 lumen versions available.
- Color temperature ranges from 2750K to 6500K
- 70 to 80% reduction in energy use
- Instant on - off capability.
- Optional 0% to 100% dimming range
- Optional on - off delay to match 575 watt incandescent lamps
- Electronic thermal management system ensures long LED life
- Patented LED technology
- All components are UL, CSA and CE compliant.
- Independently tested to meet all specifications
- 5-year limited warranty

SPECIFICATIONS

DIMENSIONS

- Standard: 7.55 X 11.70
- Additional sizes available for most fixtures

AVAILABLE VOLTAGE RANGES

- 120Vac and 240Vac

POWER CONSUMPTION

- Energy saver retrofit luminaire: 65W
- Standard output retrofit luminaire: 130W
- Optional high output 36,000 lumen retrofit luminaire: 260W

CRI

- 80

L70 rating

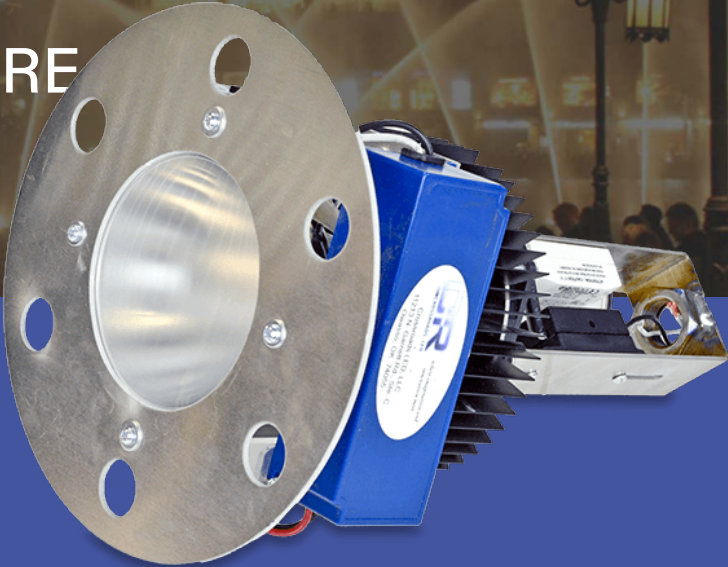
- 50,000 hrs+

AMBIENT WATER TEMPERATURE OPERATING RANGE

- -20°C to 37.7°C (-2°F to 100°F)



LED RETROFIT LUMINAIRE FOR SUBMERSIBLE FIXTURES



CONTACT US

If you have any questions regarding our LED Retrofit Luminaire For Submersible Fixtures products, or if you are in need of a custom lighting solution, please contact us.

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