

PearlAqua Deca



Introducing PearlAqua Deca - a unique UV-C system capable of protecting an entire household or small office facility water supply from infection.

Deca is the first UV LED solution that offers greater than 99.99% pathogen reduction without the use of harmful materials. With no warm up time, it only operates when water is flowing which generates significant cost savings over its life cycle when compared to traditional mercury systems. Easy to retrofit, the UV output is consistent across different water temperature ranges.

Install PearlAqua Deca at the point where water enters your home or small office building.



Cost Effective

Reduced energy consumption costs compared to mercury systems



Powerful

State of the art UV-C LEDs deliver greater than 99.99% pathogen reduction



Small

At 7.2 inches Deca is three times shorter than traditional mercury systems

Features

- Rates at 12 GPM at a UV dose of 16mJ/cm²
- No chemicals, mercury free
- Lower cost of ownership
- Integrated flow switch
- Solid state design
- Manufactured in the USA
- 2 year warranty
- Dimensions 7" x 8" x 8" - Weight 15 lbs

