



Your Partner for UV-C Technology

Aquaculture



Why Work With Us?

With over 30 years' manufacturing experience in the Infrared & Ultraviolet market, we are committed to maximising this technology for the benefit of our customers.

We are:

DEDICATED to finding the right solution

NIMBLE and **FLEXIBLE**

PRICE COMPETITIVE so you can experience the benefits of our solutions

With our vast range of UV-C products & solutions, we are confident that we will have the best offering for you and your business needs.

Discover how our range of UV-C lamps can **enhance** your aquaculture business in a **cost effective, safe and efficient way.**

We Have A Solution For You

We manufacture & supply UV-C lamps that deliver on:

**Quality
& Performance**

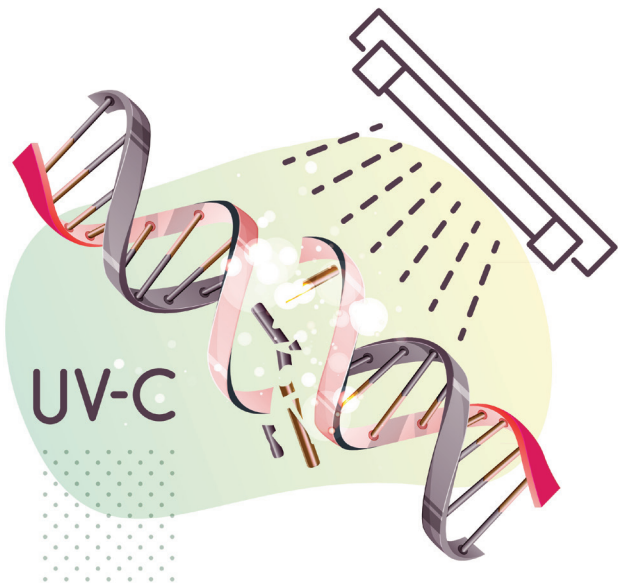
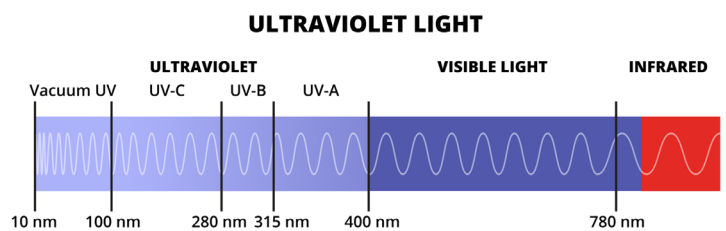
**Price Value
& Fast Lead
Times**

Reliability

**Extensive
Application
Uses**

How Does UV-C Disinfection Work?

UV-C light has a wavelength between 200 and 280 nm that is highly effective at destroying the genetic material of bacteria and microorganisms.

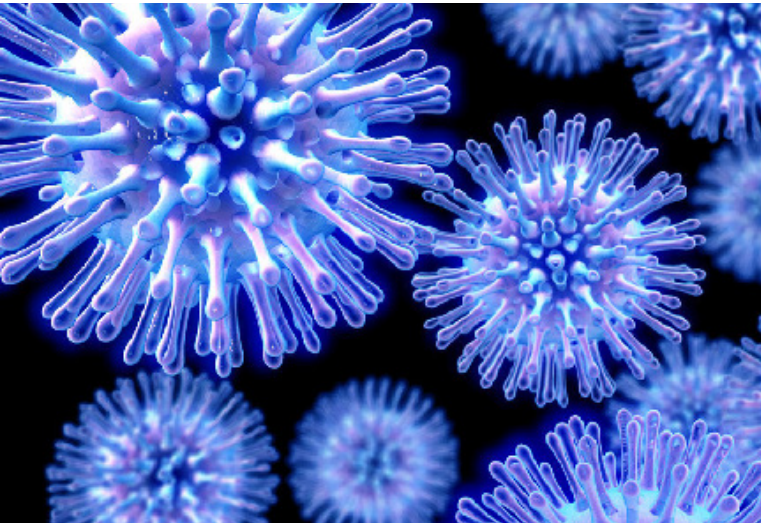


UV-C light is so effective for disinfection as it disrupts the DNA & RNA of microorganisms such as bacteria, viruses and fungi meaning they cannot reproduce and spread rendering them inactive.

This is hugely beneficial for aquaculture operations that rely on clean water to protect stock health, and minimises the use of harsh chemicals.

Benefits

There are many benefits of using UV-C



ENERGY EFFICIENT

Highly effective at killing a wide range of bacteria, viruses and parasites that threaten farmed stock.

CHEMICAL FREE

Eliminates the risk of harmful chemical residues affecting water chemistry or animal welfare.



FAST ACTING

UV-C can disinfect flowing water continuously, treating pathogens as they pass through the system.

UV-C Disinfection Uses with Aquaculture



Water Disinfection

UV-C technology is used to disinfect water circulating through tanks, raceways and recirculating systems, protecting stock from harmful pathogens.

Hatchery Protection

UV-C can be used to safeguard the most vulnerable life stages, reducing pathogen pressure during egg incubation and early rearing.



UV-C Disinfection Uses with Aquaculture

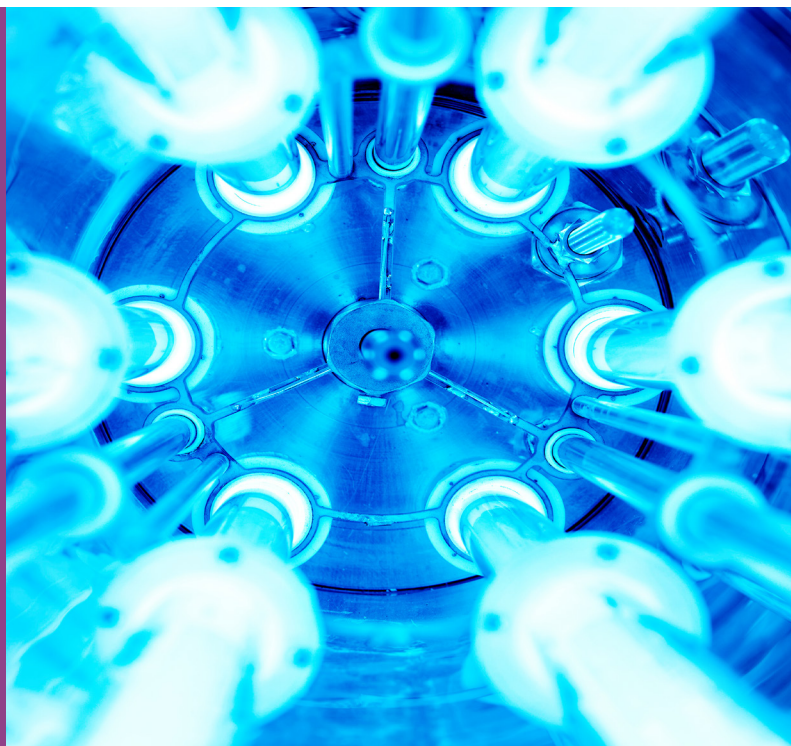


Improved Stock Health

UV-C is being used across a number of different aquaculture systems to reduce disease outbreaks and improve survival rates.

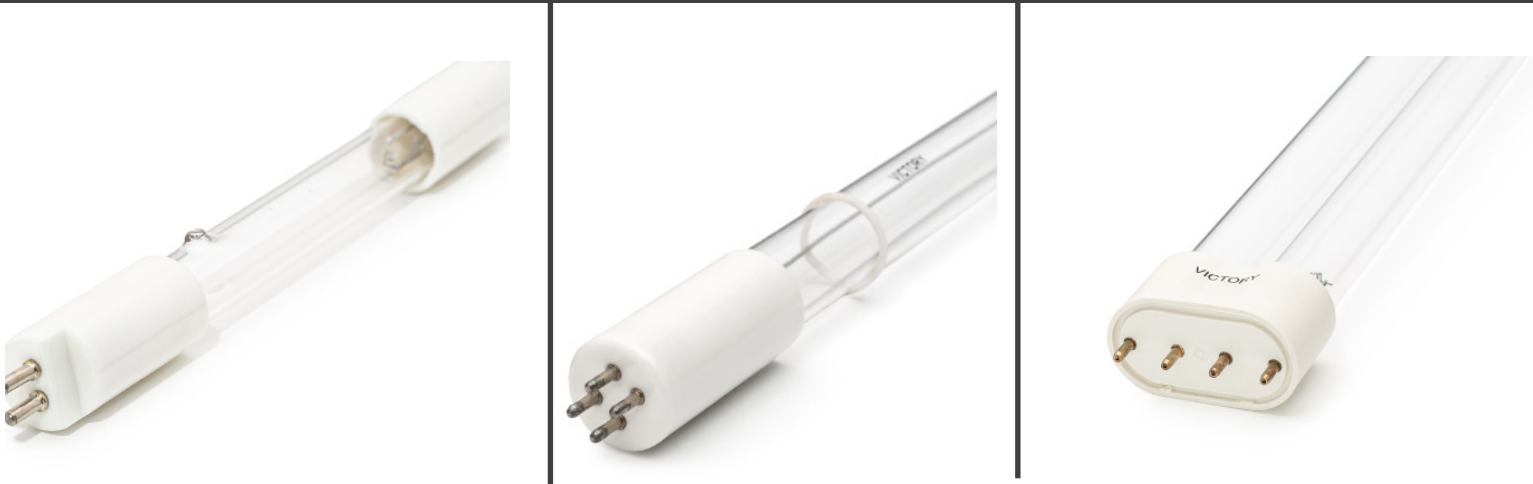
Effluent & Discharge Treatment

UV-C can be applied to disinfect effluent before it's returned to the environment, helping facilities meet discharge standards.



Let Us Show You The Power of UV-C For Your Aquaculture Business

A Selection of our UV-C Lamps for Powerful Disinfection



We are confident that we can deliver a better solution for your business using the power of our UV-C Lamps and Technology.

With our experienced R&D and Commercial team, we would love to discuss your needs further.

Contact us today

To learn more about our UV-C offering and solutions

+44 (0) 1525 487960

sales@victorylighting.co.uk

victorylighting.co.uk

VICTORY

ULTRAVIOLET

