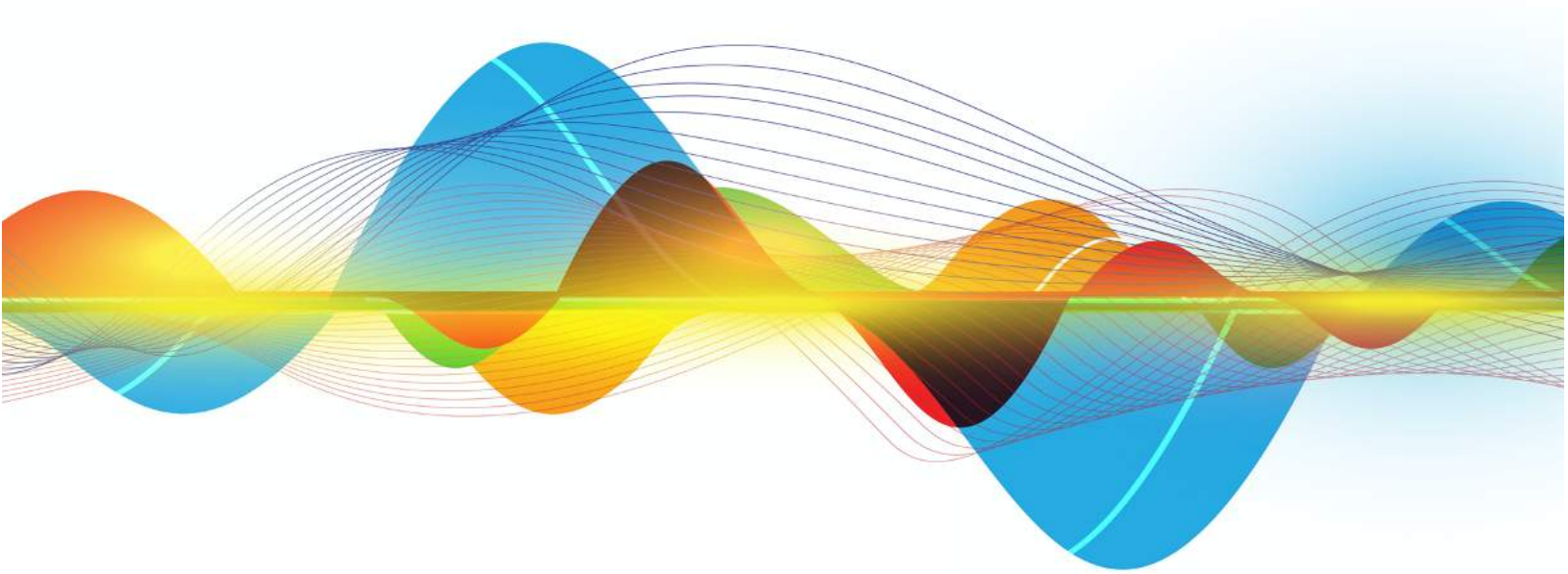




VISION EXIM

Engineering Supply Chain Solutions!

Mobile +91 972 346 5455
Email info@visionexim.in
Website www.visionexim.in
Location Vadodara, India.



Ultraviolet System Solutions



Who We Are +

VISION EXIM is a cutting-edge supplier- exporter of Engineering Components for Power & Infrastructure industries based at Vadodra, an electrical hub of India. With more than two decades of experience and team synergy, we offer unique blend of value-added products and solutions to industry.

Having established and cooperated manufacturing facilities with competent workforce backed by strong commitment, we cater diverse need of our valued customers. Many renowned domestic and multinational companies have trusted our competencies and capabilities to deliver sustainable competitive advantage.

Why Us +

VISION EXIM believes –

- **Innovative** product solutions are central to long term business relationship.
- **Commitment** to exceed customer expectations by focused execution using quality materials.
- **Endeavour** to supply goods meeting agreed standards of quality, delivery and service levels.
- **Customization** available for prototype development and performance evaluation.
- **Component Kitting** that supports our customers to remain focused on core aspects only.
- **PDCA** (Plant-Do-Check-Act) approach for qualitative product roll out for durability and functional performance.
- **Agility** manifested through swift responses and adaptability to changing customer needs.
- **Continual** transformation to add value for mutually rewarding business association.



Mission +

- We make our customer competitive by utilizing our techno-commercial expertise.
- We focus on the customer needs and bring synergy of multiple organizations to derive solution.
- We strive to provide practical solutions to improve and protect our planet now, and for future generations.



Values +

- Use technology for speed, reliability, flexibility, simplicity for qualitative performance.
- Highest level of integrity and business ethics.
- Collaboration & Synergy – integrate ideas and skills of associates.



Our Vision +

To become the most compelling supply chain solution provider with global footprint by integrating synergy across businesses.

At VISION EXIM, we are dedicated to providing high-quality replacement components for ultraviolet systems - UVC Lamp, Quartz Sleeve, Intensity Sensor, Ballast, UV Safety Gear, for ultraviolet germicidal systems that are fully compatible with your equipment specifications.

Our aim is to get your system up and running efficiently at optimised cost level by providing right components and excellent support. We meticulously source components that meet OEM standards, ensuring optimal performance and longevity for your systems. All our products are guaranteed against manufacturing defect and carries performance warrantee.

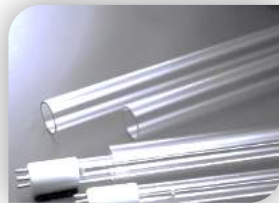
We empower our customers to overcome the challenges associated with obtaining replacement parts. From inaccessible OEM connections and unresponsive suppliers to inflated pricing and constraints like equipment ageing, warranty expiration, bundled purchases, and minimum order quantities, we ensure a hassle-free experience for all.

Air – Water – Surface Treatment Solutions

We offer entire range of UVC system components to meet project specific needs of replacement and equipment output restoration.



UVC Lamp



Quartz Jacket / Sleeve



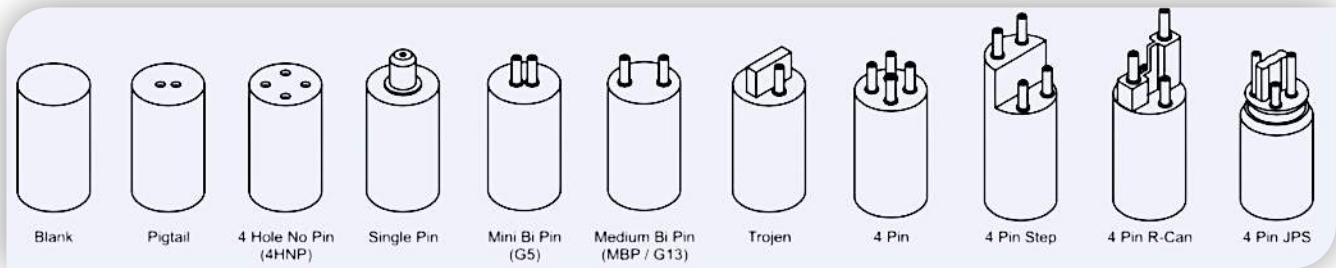
Electronic Ballast



Intensity Sensor

Application Germicidal
 Lamp Types Regular – High Output – Amalgam Lamp

UVC Lamp Base Design Customization



High Output UVGI Lamp

A High Output UVGI (Ultraviolet Germicidal Irradiation) Lamp is essentially a supercharged germicidal lamp, which use specific wavelength of ultraviolet energy (UV-C) to kill or inactivate microorganisms like bacteria and viruses.

Type	Ozone forming, Non Ozone forming
Wattage	6 - 150 W
Length	200 - 1500 mm
Base	Customized
Wavelength	254 nm / 185 nm
Working life	Up to 9000 Hours



Application

- Waste water treatment
- Water disinfection
- Surface disinfection
- Odour destruction
- Air disinfection

Sectors

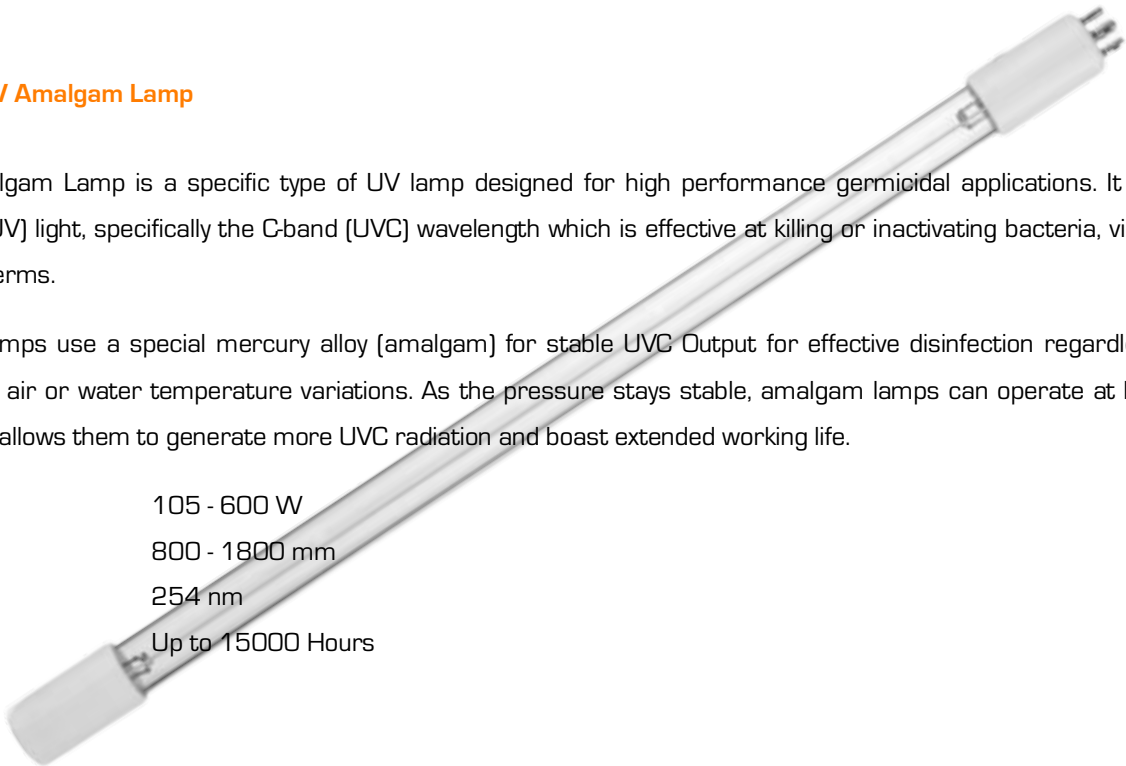
- Pharmaceutical
- Food and Beverages
- Packaged drinking water
- Hospital
- Laminar flow systems

Long Life UV Amalgam Lamp

An UV Amalgam Lamp is a specific type of UV lamp designed for high performance germicidal applications. It emits ultraviolet (UV) light, specifically the C-band (UVC) wavelength which is effective at killing or inactivating bacteria, viruses, and other germs.

Amalgam lamps use a special mercury alloy (amalgam) for stable UVC Output for effective disinfection regardless of surrounding air or water temperature variations. As the pressure stays stable, amalgam lamps can operate at higher wattages, it allows them to generate more UVC radiation and boast extended working life.

Wattage	105 - 600 W
Length	800 - 1800 mm
Wavelength	254 nm
Working life	Up to 15000 Hours



Application

- Water Treatment: Disinfection of water in municipal plants, pools, and aquaculture.
- Air Disinfection: Air handling systems in hospitals, buildings, and food processing facilities.
- Wastewater Treatment: Eliminating microorganisms in wastewater treatment plants.

UV Disinfection System for Drinking Water / Waste Water / Sewage Water Treatment

- Made from SS 304 / SS 316 / SS 316 L with capacity from 0.25 to 150 cubic meter per hour.
- Dosage requirements are met with using right UV lamp type of Regular, High Output or Amalgam type.
- Supported by accessories such as UV intensity controller, Temperature controller, Mechanical cleaning system, Digital control panel, Digital run hour meter coupled with UV intensity meter, etc.

Benefits

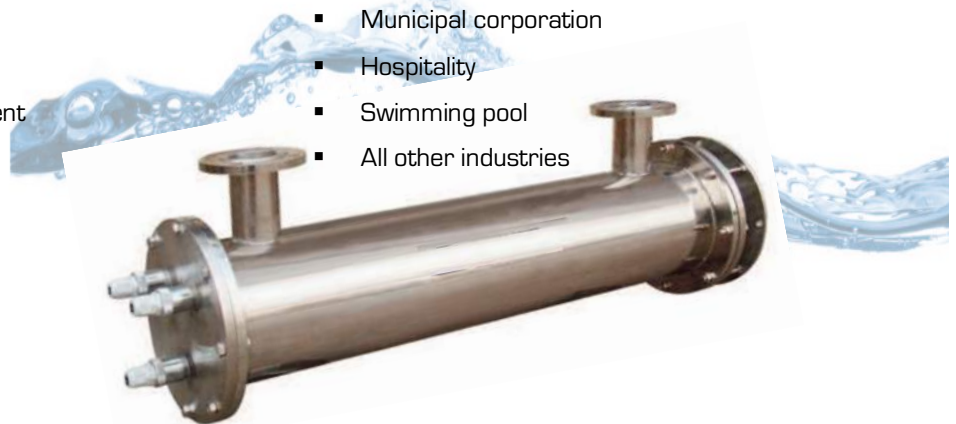
- Need no chemicals and leaves no residue.
- No harm caused by over dosage; in fact it leads to higher kill rate.
- No disinfection by-products.
- No impact on aesthetic quality of water in terms of taste and mineral content.
- Effective at wide range of pH and does not alter pH of water.
- Destroys all microbes, including bacteria, viruses, fungi, and protozoa.
- Even destroys cryptosporidium (cause of diarrhoea infection) which is resistant to chlorine treatment.
- Safe to operate and environment friendly.
- Compact and Energy Efficient as compared to any other process
- Ease of installation, operation, maintenance
- Lower capital and operating costs

Applications

- Beverage and packaged drinking water plants
- Water treatment plants
- Residential drinking Water
- Drinking water facilities
- Pharmaceutical plants
- Effluent treatment plant
- Sewage treatment plant
- Poultry farm water treatment
- Aqua culture
- Hospitals
- Manufacturing
- Automobiles
- Hotels
- IT parks

Sectors

- Packaged drinking water
- Pharmaceuticals
- Beverages
- Commercial complexes
- Residential complexes
- Municipal corporation
- Hospitality
- Swimming pool
- All other industries



For more details, feel free to contact us on info@visionexim.in / +91 97234 65455.

We are grateful to receive your ideas and suggestions to further improve our products and services.



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