



BEST UVC

Buying Guide
(RFQ FOR UV-C Products)

A Shinetoo Company

BESTUVC
UV-C Sanitization Lighting Solutions

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Add: 1265 Rand Rd, Des Plaines, IL 60016 USA Email: sale@bestuvclighting.com
Tel: (224) 567-8070 / (224) 567-8312 M: (847) 899-1678

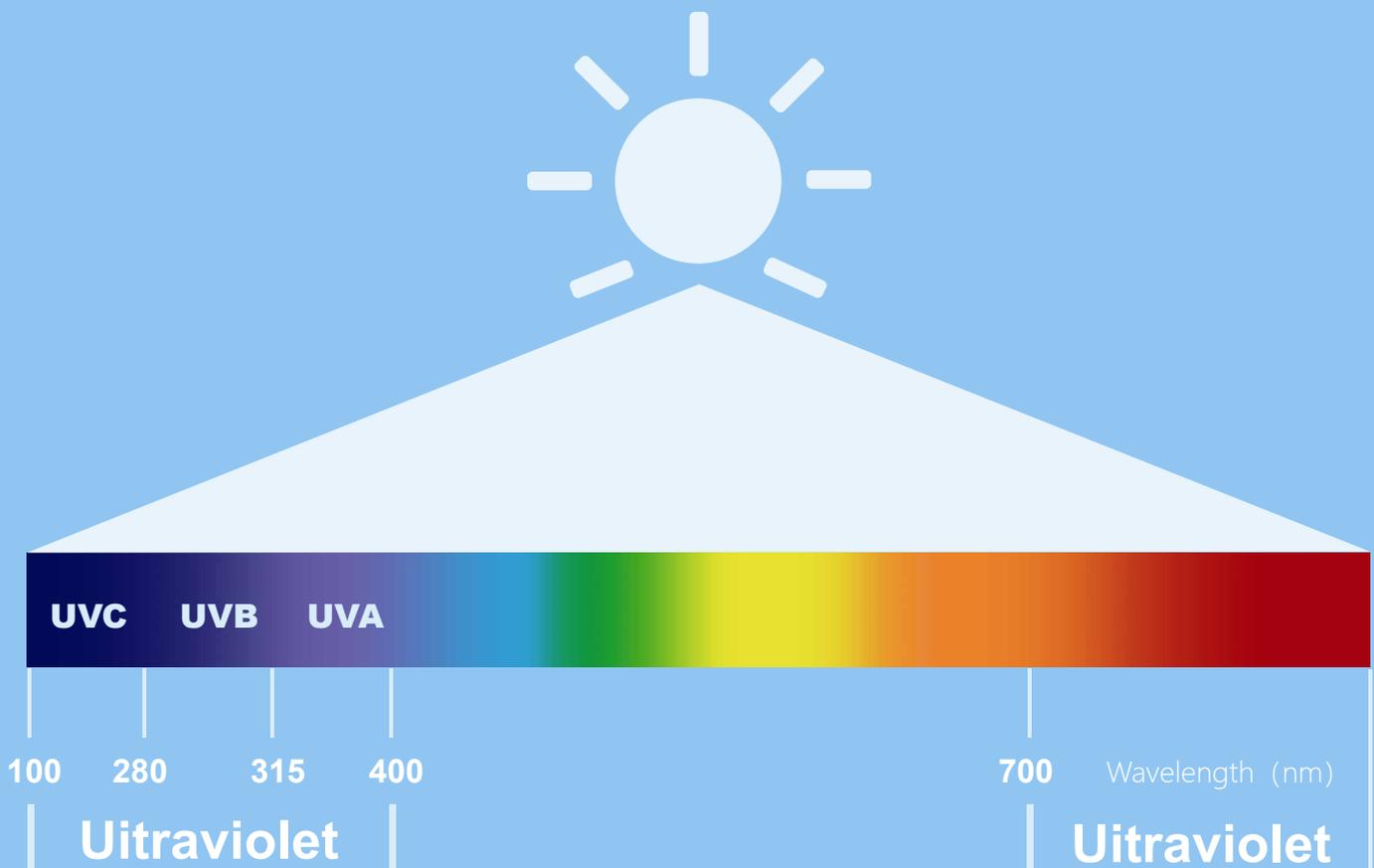
Contents:

1. What is UV technology?	1
2. How does the UV-C sanitization lighting work?	2
3. Why choose BESTUV-C sanitization lighting?	3
4. BESTUV-C sanitization lighting applications?	4
5. Warranty and Maintenance of BESTUV-C products	10
6. How long will it take to deliver after placing the order?	11

What is UV technology?

Ultraviolet (UV) light is invisible to the human eye and is divided into UV-A, UV-B and UV-C.

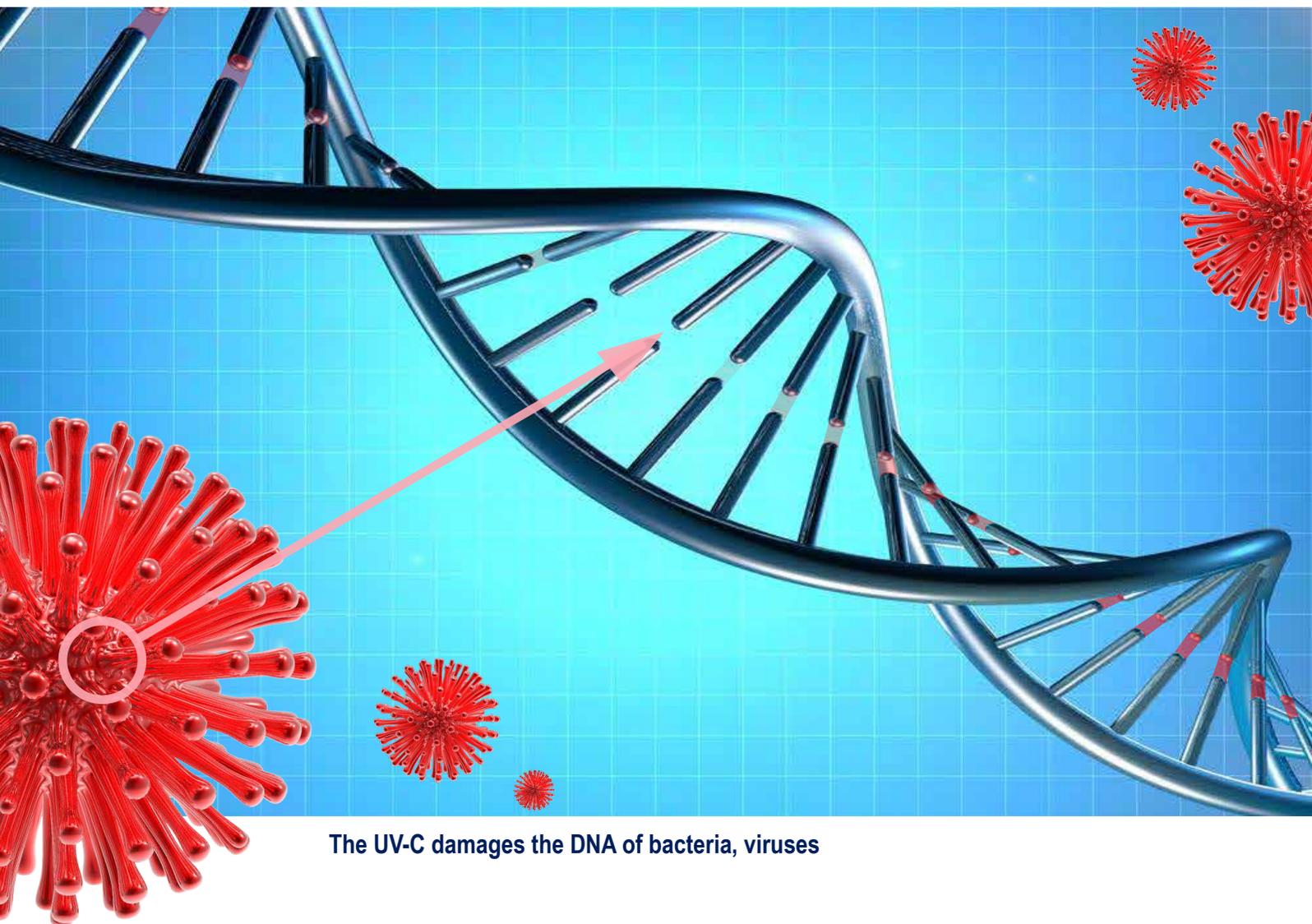
UV-C is found within 100-280 nm range while 254nm is the peak value can disrupt the chemical bonds of DNA molecules, allowing it to inactivate viruses and bacteria quite effectively.



How does the UV-C sanitization lighting work?

UV-C lamps at 254nm which are extremely effective in breaking down the DNA of micro-organisms such as bacteria, viruses, and thus destroys their ability to multiply and cause disease.

UV-C radiation is a known sanitization for air and surfaces that can help mitigate the risk of acquiring an infection and has been used extensively for more than 40 years. All bacteria and viruses tested to date (many hundreds over the years, including various viruses) respond to UV-C sanitization.



The UV-C damages the DNA of bacteria, viruses

Why choose **BESTUV-C** sanitization lighting?

The air we breathe, the surfaces and objects we touch affect our health, we're all at risk of contracting and spreading viruses and bacteria, especially in busy public areas like the shops, offices, factories, bars or restaurants, schools, museums and on public transport. Best UV-C sanitization lighting solutions are designed to be effective, safe, fast, and affordable to beat the bacteria, viruses.

BESTUV-C sanitization lighting fixtures use high UV-C dosage of Philips low pressure UV-C lamps. In laboratory testing, Signify's UV-C light sources reduced SARS-CoV-2 virus infectivity on a surface to below detectable levels in as few as 9 seconds.



Effective

High energy with proper UV dose can inactive bacteria, virus



Safe

Built-in motion sensors and well designed



Fast

High energy with proper UV dose can inactive bacteria, virus



Affordable

Saving Cost

BESTUVIC sanitization lighting applications

Air Disinfection

UV-C Air Conditioner

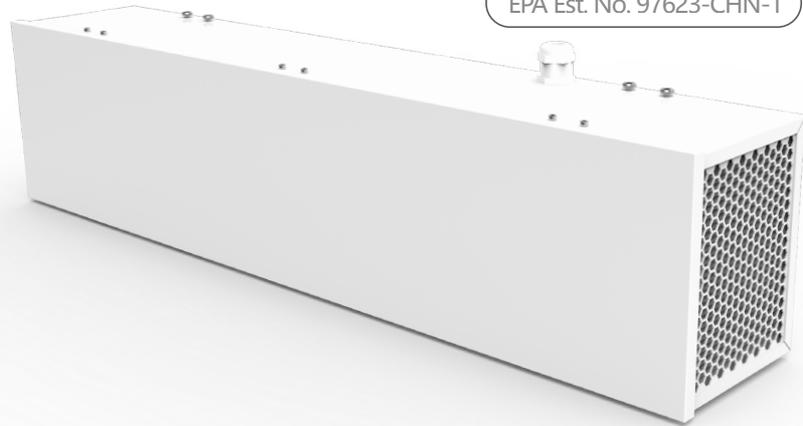
Applications

- Schools
- Offices
- Fitting Room
- Retail Stores
- Hospital
- Medical Clinics

Model Number

ST-UVC-36W-Air Conditioner
ST-UVC-72W-Air Conditioner

EPA Est. No. 97623-CHN-1



BESTUVIC Lighting's UV-C air conditioner is designed for air sanitization compatible with humans. High-dose UVC lamps and high-CFM fan in the enclosed chamber can continuously clean the air, which not only reduces the spread of infectious aerosols in the air, but also recirculates the clean air back to the room.



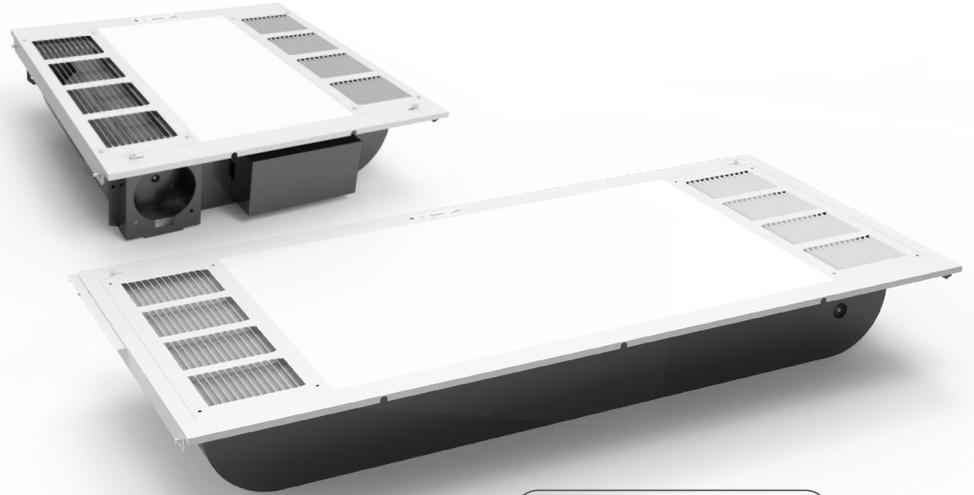
UV-C Air Purifier

Applications

- Schools
- Offices
- Fitting Room
- Retail Stores
- Hospital
- Medical Clinics

Model Number

ST-UVC-36W-AIR-2X2
ST-UVC-72W-AIR-2X4



EPA Est. No. 97623-CHN-1

BESTUVC Lighting's UV Air Purifier is specially designed for human-compatible air sanitization. It can create a safer space up to 1,000SQF. It does not contain ozone and can sanitize without chemicals. It can be used as a lighting and an air sanitization system.



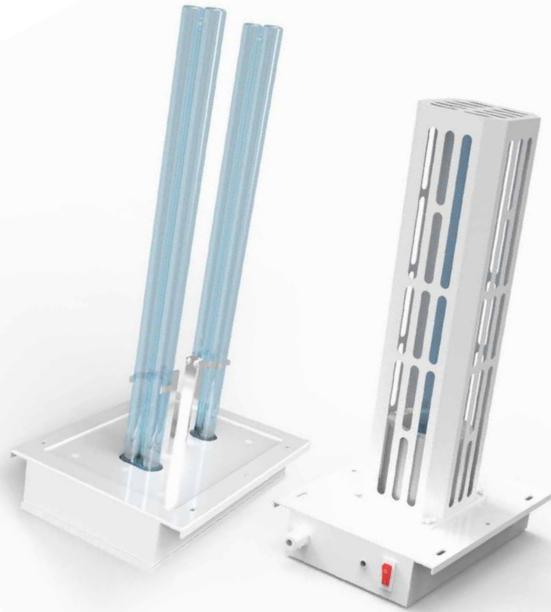
UV-C for HVAC

Applications

- Homes / Apartments / Condos
- Hospitals/ Dental / Nursing homes
- Schools
- Offices
- Hotels
- Fitting Room
- Restaurants

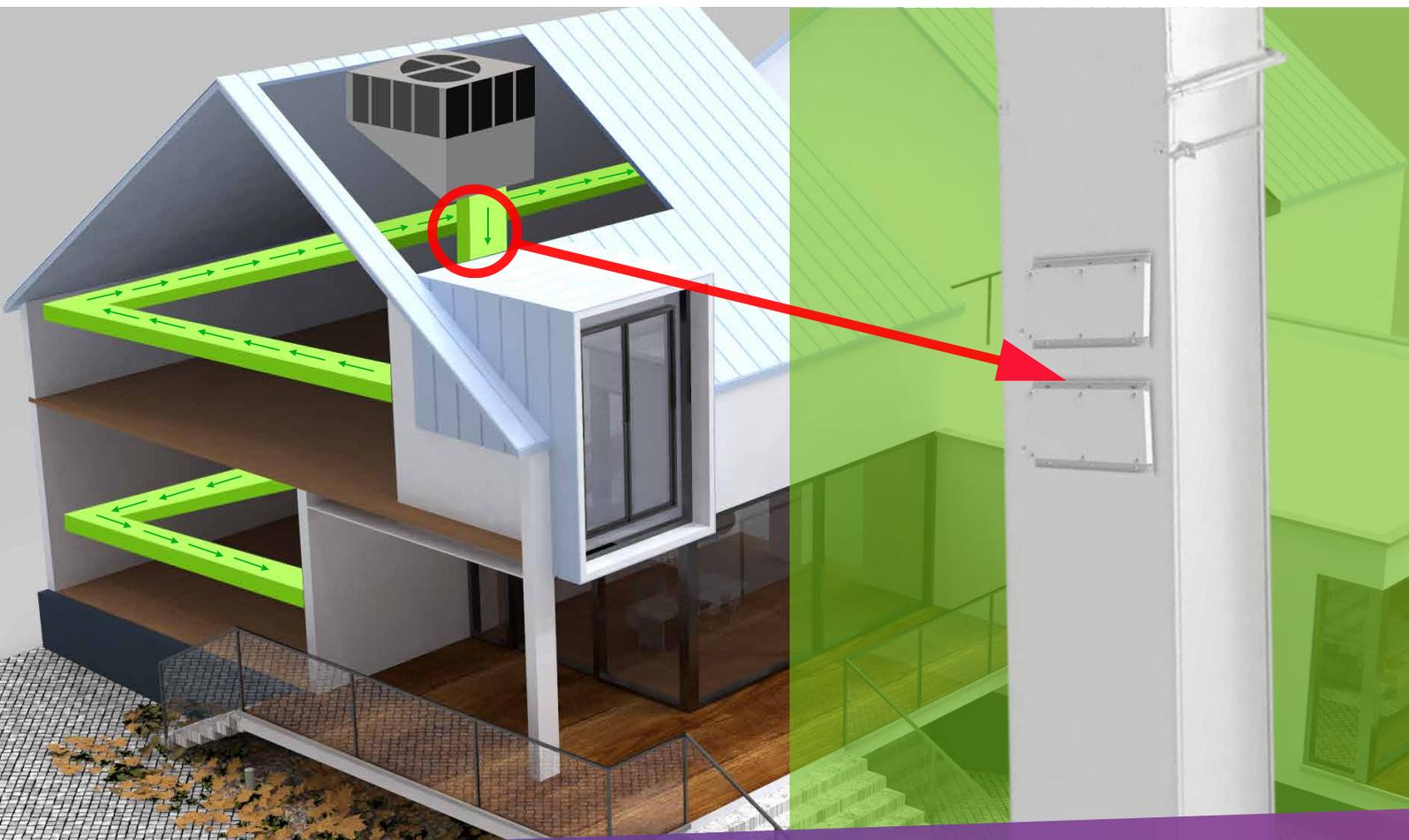
Model Number

ST-UVC-36W-HVAC
ST-UVC-72W-HVAC



EPA Est. No. 97623-CHN-1

BESTUVAC Lighting's UV-C for HVAC is designed to sanitize the in-duct air passing through the HVAC system. This is an inexpensive and simple way to prevent the spread of bacteria and viruses in the home or office area.



UV-C for Elevator

Application

• *Elevator*



Model Number

ST-UVC-36W-ELEVATOR

EPA Est. No. 97623-CHN-1

BESTUV light for elevator are designed to inactivate bacteria and viruses, it is easy to maintain and install.



Surface Disinfection

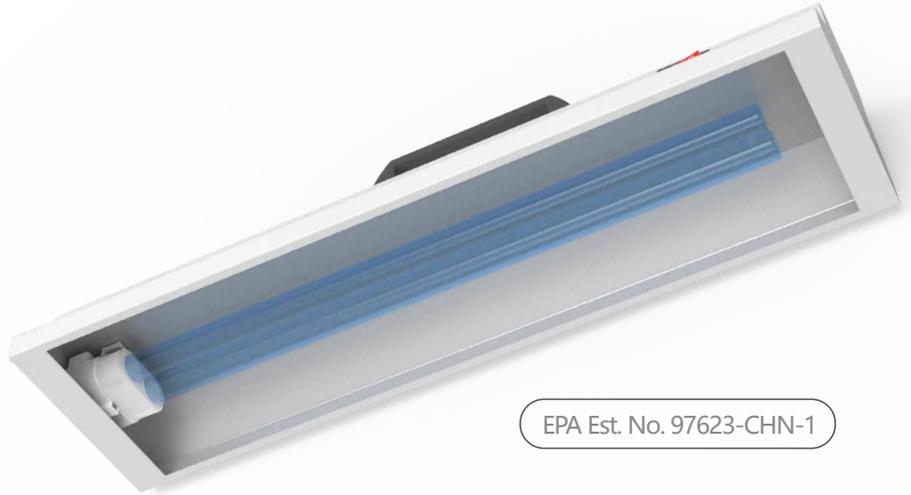
Portable UV-C Light

Applications

- Schools
- Gyms
- Restaurants
- Spas/Salons
- Hotels
- Bathroom
- Furniture
- Kitchens
- Retail Stores
- Offices
- Hospitals
- And many other surfaces

Model Number

ST-UVC-18W-Portable
ST-UVC-36W-Portable



EPA Est. No. 97623-CHN-1

BESTUV Lighting's handheld portable UVC is a UV-C germicidal lamp. It contains no ozone and no chemicals. This unit has a very high UVC dose. Please always shine down or away from the light. **DO NOT LOOK DIRECTLY AT THE LIGHT OR SHINE ON THE EXPOSED SKIN.**



Mobile U-VC Light

Applications

- Schools
- Gyms
- Restaurants
- Spas/Salons
- Hotels
- Bathroom
- Furniture
- Kitchens
- Retail Stores
- Offices
- Hospitals
- And many other surfaces

EPA Est. No. 97623-CHN-1

Model Number

ST-UVC-72W ST-UVC-144W ST-UVC-216W



BESTUVC Lighting's Mobile High Power Ultraviolet Sanitization System inactivate the bacterial and viruses by breaking down their genes. This Mobile UV-C High Power Sanitization Light is made of Stainless Steel, Quartz glass tube germicidal UVC lamps at 254nm, 3 motion sensors with integrated locking wheels- fast and easy relocation of unit. It is ideal for commercial spaces, schools, and other indoor public areas.





Warranty and Maintenance of BESTUVC products



- Philips UV lamps are rated for 9,000 Hours
- Guarantee with 1 year warranty for the whole fixture.



How long will it take to deliver after placing the order?

Most of **BESTUV-C** sanitization lighting fixtures are in stock but they are in high demand, please reach out to Our team at sale@bestuvclighting.com or **224-567-8070** for the upated information.

Have questions about it?
We've compiled a list of studies and reports to reference.

[Contact us for details](#) 🔍

A multi-story, modern office building with a grey facade and numerous windows. The word "Shinetoo" is mounted on the building in large, green, 3D letters. In the foreground, there are some trees and a parking lot with a few cars.

Shinetoo

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