

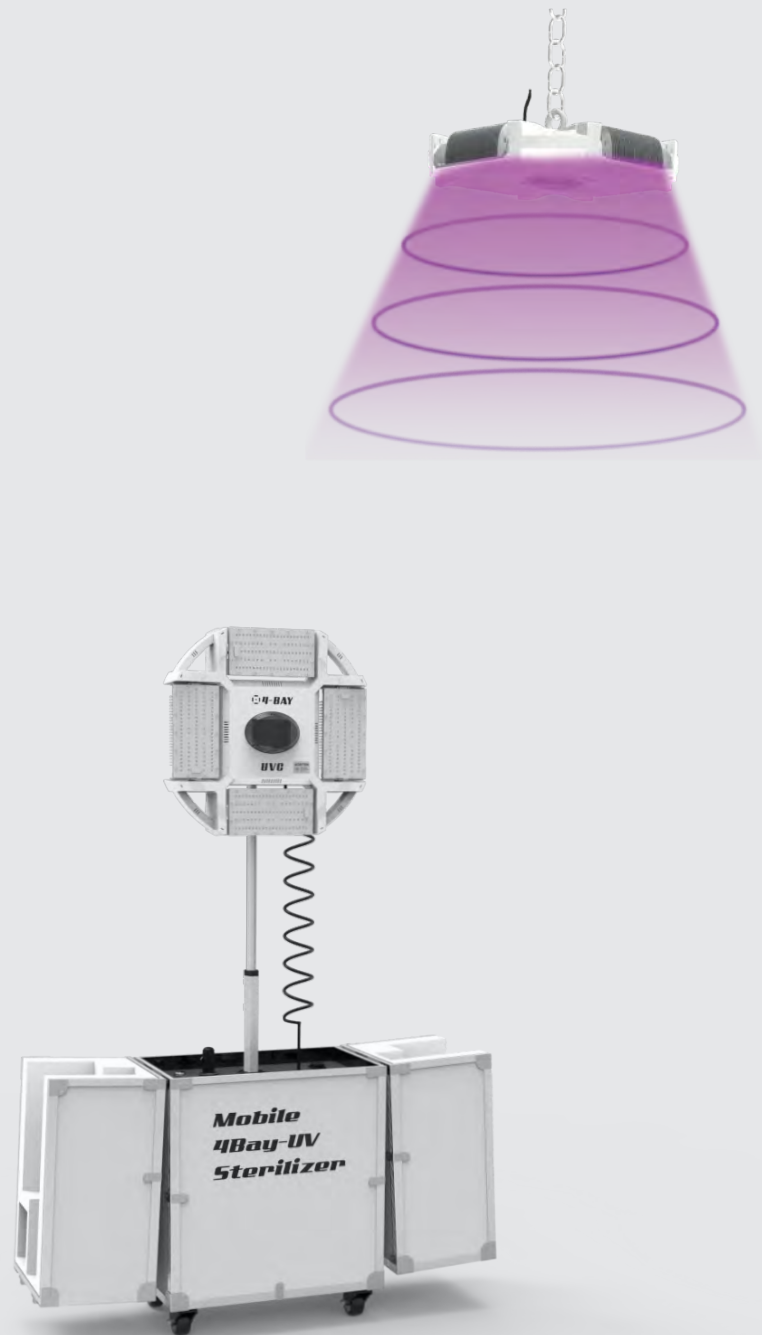
Guardian

UVC Higbay and MobiCart User Guide

**LUXLOGIC
GUARDIAN**

**POWERFUL UVC
STERILIZATION**

**SAFE FOR THE
ENVIRONMENT**



LED UVC STERILIZATION SOLUTIONS

STERILIZING SPACES.
KEEPING PEOPLE SAFE.

The world has changed and we are adapting. Now more than ever before we must make our environment safer for ourselves, our family, our children as well as our customers and employees.

Schools, offices, hospitals, boardrooms, bathrooms, warehouses and so much more need to be a healthier and a safer place to be. We need to not only protect ourselves with new safety precautions and protocols but also take a proactive aggressive approach in eliminating bacteria and viruses wherever and however we can.

Our UVC Lighting products when utilized correctly, destroy 99.9% of all bacteria and viral contaminants in the air and on all surfaces leaving the environment sanitized.



HOW UVC WORKS?

UVC sterilization is a proven method that breaks the DNA of bacteria, viruses and spores. As a result, they are rendered harmless.



Before Sterilization



After Sterilization



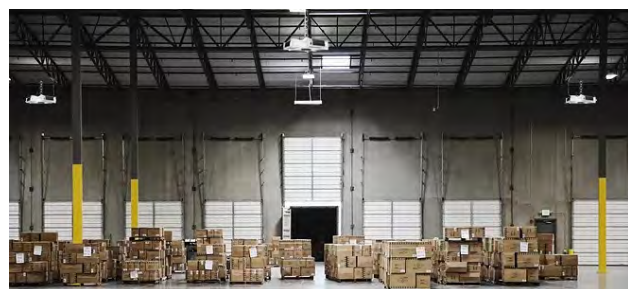
APPLICATIONS

Spraying harsh chemicals simply does not work in all environments. UVC Sterilization is a widely accepted scientifically proven method already in use in the water purification, medical and dental professions.



Warehouses

Shipping and loading areas are usually high traffic areas with ever changing floor space. These areas as well as open area manufacturing are prime candidates for the Guardian 4 bay .High racking has limited space and large vertical surfaces. A.Guardian Mobicart is an portable, economical sterilization solution.





Gymnasiums/Workout Areas

Large area, numerous surfaces, and a huge potential for bacterial growth. Regular sterilization is a must. Another alternative to chemicals on machine surfaces.

Hospitals

Most rooms can be Sterilized in less than 2 hours. UVC LED ultraviolet short wave sterilization contains no ozone and no mercury.



Restaurants

Atmosphere is everything. A fixed luminaire simply would not work in this environment with its irregular shapes and designs. With its rotatable optics, the Guardian Mobicart sterilizes the floors, walls and furniture. How do you effectively clean all of those different surfaces?



Classrooms

This is a perfect application for a fixed Guardian luminaire. However, not all schools can currently afford the installation costs. Therefore a Guardian Mobicart offers a viable temporary solution for cleaning staff.



Grocery Stores

No chemicals allowed here. High traffic areas in constant contact with the public need to have a sterilization program in place.

Public Transit

Buses, trains, ambulances, subways and streetcars are all prime candidates for mobile night time sterilization of all surfaces in minutes.





Airports

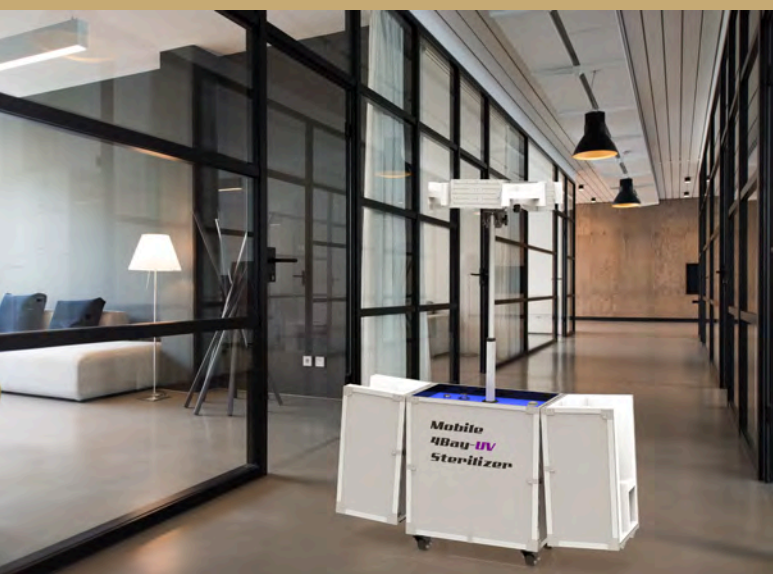
Large public gathering spaces must now all be sterilized on a regular basis. The Guardian MobiCart offers a viable alternative to chemical spraying.

Hotels

Hotel hallways and corridors, back of house, kitchens and laundry rooms all need to be sterilized on a regular basis.

MOBILE CART OPTION

Disinfect the entire wall, floors and doors.



Office Space

Open and private offices, atriums and corridors, walls floors and doors all can be sanitized nightly by any cleaning crew.

DISCLAIMERS:

1. All Occupants must vacate the space immediately after switching on the Guardian.
2. Not intended to be used as medical device.
3. Proper sterilization of any area and or surface by UV-C lighting is dependent upon many factors including but not limited to the following:
 - a. Light level output/intensity
 - b. Mounting Height
 - c. Consistent Exposure/Contact Time
4. UV-C luminaires present minimum risk when installed and utilized correctly. Warning devices such as reverse occupancy sensors are highly recommended.
5. Individuals, should never use lamps with UV-C radiation on themselves or on animals as it will result in severe injuries to their eyes and skin.

For more detailed information, please contact us and we will have one of our trained sales agents contact you directly.

Stay Safe!

LuxLogic Lighting Inc.

8601 Jane St. Unit 7
Vaughan, On, Canada,
Tell : + 416 833 5515
Email : info@luxlogic.ca
www.luxlogiclighting.com