



Brightbot Germicidal Tower User Manual

IMPORTANT

READ CAREFULLY BEFORE using this device. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

WARNING: MAKE SURE POWER IS TURNED **OFF** BEFORE performing any maintenance

Operators can easily move the UV lighting system around facilities via four wheels at the bottom.

One of the wheels features a wheel lock to keep the unit stationary during sanitation.

For best results, the light should be setup in the middle of the area to be sanitized on a flat surface.

USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn out parts before using the device. Store it in a secure place with the cover on, out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

REPLACEMENT PARTS

Brightbot Germicidal towers are designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Brightbot Inc.

Brightbot Germicidal Tower User Manual

Instructions

1. Remove cover
2. Inspect UVC tower for damage. If damaged, do not use
3. Remove remote control from top plate of tower.
4. Place UVC tower in center of room to be sanitized.
5. Plug in UVC tower to grounded 120VAC outlet.
6. Remove all people, pets, plants from room being sanitized.
7. Exit room and close door.
8. Place "Caution UVC in use" sign on outside of door of room being sanitized.
9. Turn on UVC tower using remote control and wait specified time needed to sanitize room.
10. Turn off UVC tower using remote control.
11. Re-enter room.
12. Unplug UVC tower and hang remote control to top plate of tower.
13. Place cover back on tower.
14. Remove "Caution UVC in use" sign from door.

Bulb removal

1. Stand facing the tower.
2. Grasp bulb in hand and push down depressing bottom spring loaded connector until bulb comes out of top connector.

Brightbot Germicidal Tower User Manual

3. Tilt bulb towards you and when clear of top plate pull from bottom connector.

Bulb replacement

1. Stand facing the tower.
2. Grasp bulb in hand and hold at approximately 30 degree angle from tower. Place two pins at bottom of bulb into lower spring loaded connector. Push down on connector and move bulb just below upper connector aligning two top pins with holes in top connector. Gently push bulb upward into upper connector with two top pins going into holes of top connector.
3. Release bulb.

Bulb Cleaning:

1. Wearing gloves, use a clean cotton cloth and alcohol to wipe down bulbs.
2. Do not use bleach wipes on tower or bulbs.

Bulb breakage:

1. BrightBot Bulbs are covered with a shatterproof material. All glass and bulb contents will be contained in the event of bulb breakage. Please dispose of bulbs per your facility guidelines.

BrightBot systems are designed to provide UVC energy. UVC only sanitizes areas in a line of sight fashion. Shadowed areas will not be sanitized. No warranty or responsibility is taken by BrightBot in regards to the process or efficacy of the unit as BrightBot has no control over the use of the system. BrightBot makes no claims to the actual log reduction of pathogens as it can vary depending on environment and use.

Brightbot Germicidal Tower User Manual

Troubleshooting

1. The lights do not turn on when button A of the remote is pushed:
 - a. Try the second remote.
 - b. Verify the LED light is lighting on the remote when you press the A button. If the light is not lighting, replace the batter with a (CR2032 3V) battery.
 - c. If the LED light on the remote lights up when the A button is pushed, check to make sure the power source for the light is working. Plug the light into a different 120VAC outlet.
 - d. If lights on tower still do not turn on when remote is pressed, contact Brightbot Inc. 773-758-4258 for further instructions.
2. If one light in the tower does not turn on:
 - a. Verify light is in socket correctly.
 - b. Verify bulb is functional by replacing bulb.
 - c. If unit still not working correctly call Brightbot Inc (773-758-4258) for further instructions.