Lighty uvc sterilization system kit

Ultraviolet germicidal irradiation (UVGI)* is an established means of disinfection

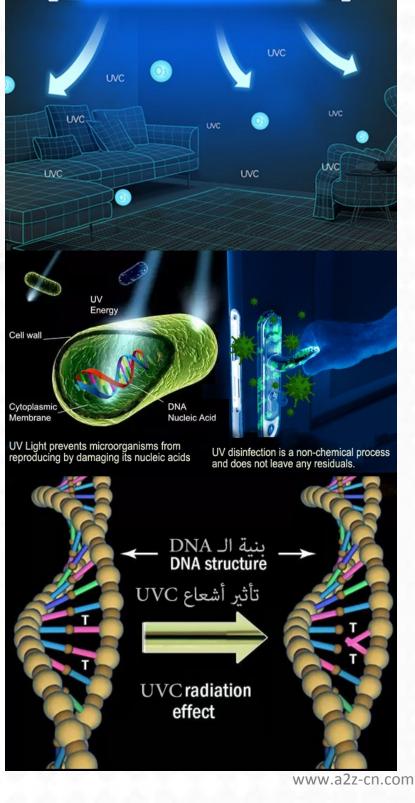
and can be used to prevent the spread of certain infectious diseases.

It is a proven, professionallevel means of disinfection for hospitals and other highly sensitive environments where maintaining sanitary air circulation and surface areas is critical.

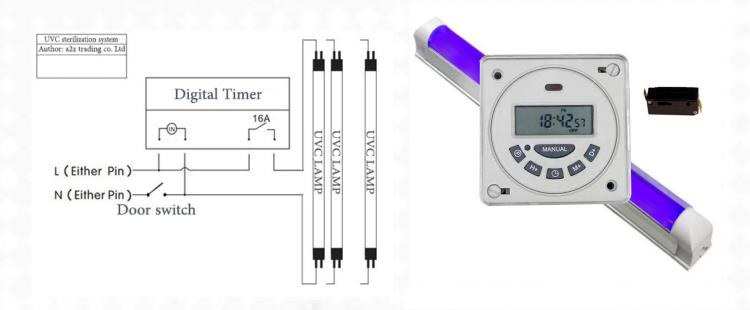
UVGI works as a mutagen to bacteria, viruses, and other microorganisms on a cellular level, penetrating the cell wall.

This disrupts the microorganism DNA (deoxyribonucleic acid), breaking the carbon bond, which causes the death of the cell and/or renders it helpless.

*UVGI or Ultraviolet Germicidal Irradiation is a term used by Federal Agencies such as OSHA, NIOSH, and the CDC when referring to UV-C.



Lighty



Usage: To sterilize (Classrooms, universities, clinics, restaurants, cafes, sales halls, waiting rooms, and other places).

Please note that ultraviolet radiation is very dangerous, so please take the utmost caution while you handle with, and don't turn on before you wear protection glasses and cover all your skin.

| Power Lamp | Tube L | Application | Body L | UV intensity | Remark |
|---------------|--------|----------------------|--------|-----------------------|--------|
| 6W | 212mm | Storilizor | 232mm | 18UW/CM ² | |
| 8W | 288mm | Sterilizer Toilet | 314mm | 28UW/CM ² | |
| 10W | 331mm | Tollet | 350mm | 30UW/CM ² | |
| 15W | 436mm | 15 | 460mm | 44UW/CM ² | |
| 20W | 589mm | 20 | 615mm | 75UW/CM ² | |
| 30W | 884mm | 30 | 915mm | 107UW/CM ² | |
| 40W | 1199mm | 40 | 1220mm | 117UW/CM ² | |

The Kit came from a2z-cn.com included: 6CM UVC lamp with all accessories, a Timer, and Microswitch.