# Cyclone-UV 

Advanced Ceiling Mounted UV/C Air Sanitizer \& LED Room Light


## Device Parameters

| Power (W) | 135 W |
| :---: | :---: |
| Votage $(\mathrm{V})$ | $100 \sim 277 \mathrm{~V}$ |
| Lumen $(\mathrm{Im})$ | $4700(5000 \mathrm{~K}) / 4800(4000 \mathrm{~K}) / 4500(3000 \mathrm{~K})$ |
| Color Temperature $(\mathrm{K})$ | $3000 \mathrm{~K} / 4000 \mathrm{~K} / 5000 \mathrm{~K}$ |
| Storage Temperature $\left({ }^{\circ} \mathrm{C}\right)$ | $-20-40^{\circ} \mathrm{C}$ |
| installation height $(\mathrm{M})$ | $\geq 2.1 \mathrm{M}$ |


| Remote Control Type | Infrared Control |
| :---: | :---: |
| Dimension $(\mathrm{mm})$ | $595^{\star} 595^{\star} 142.8 \mathrm{~mm} / 603^{\star} 603^{\star} 142.8 \mathrm{~mm}$ |
| Work Temperature $\left({ }^{\circ} \mathrm{C}\right)$ | $-10+45^{\circ} \mathrm{C}$ |
| Working Environment Humidity(RH) | $\leq 60 \%$ |
| Remote control detection angle | $120^{\circ}$ |
| Installation Options | Hanging/Embeded |

## LED Parameters

| Power (W) | Lumen (LM) | CCT (K) | PF | CRI(Ra) | Light Effect (Lm/W) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | $\geq 4500$ | $3000 / 4000 / 5000$ | $\geq 0.9$ | $\geq 80$ | $\geq 90$ |

## UVC Parameters

| Power (W) | UV Output (uW/cm2) | Work Temperature $\left({ }^{\circ} \mathrm{C}\right)$ | Length $(\mathrm{mm})$ | Diameter $(\mathrm{mm})$ | Lifespan $(\mathrm{H})$ | Storage Temperature $\left({ }^{\circ} \mathrm{C}\right)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53 | 165 | Max: $60^{\circ} \mathrm{C}, \mathrm{Min}:-10^{\circ} \mathrm{C}$ | 530 | 17 | 7000 | Max: $80^{\circ} \mathrm{C} \mathrm{Min:-40}^{\circ} \mathrm{C}$ |

LED Display


## UVC Tube Replacement



## Filter Replacement



## Features

## Enclosed UVC Light Source

The UVC light source is in a light-enclosed space. Irradiate the accelerated airflow to eliminate the viruses and bacteria. Therefore, This allows for the disinfection of the air in an enclosed space, while ensuring that day to day business activities can continue underneath that area while the device is active.

## Air Circulation System with Filters

Special Air circulation system accelerate the airflow to improve the efficient of disinfection. Designed with HEPA and Active filters can effectively filter and clean the air.


E. coli effective elimination rate is $99.9 \%$


Effectively kill Staphylococcus aureus


Effectively kill the coronavirus


Schematic diagram of UV disinfection

Dimension


Selectable Dimension:
$595 / 595 / 142.8 \mathrm{~mm}$
$603 \times 603 \times 142.8 \mathrm{~mm}$
$23.4 \times 23.4 \times 5.6$ in.
$23.7 \times 24.7 \times 5.6$ in.



## Two Installation Options



## Package

| Package dimensions (mm) <br> $(\times 0.0393=$ inch $)$ | NW/Device (kg) <br> $(\mathrm{lbs}=\mathrm{kg} \times 2.2)$ | GW/Device $(\mathrm{kg})$ <br> $(\mathrm{lbs}=\mathrm{kg} \times 2.2)$ | GW/Carton $(\mathrm{kg})$ <br> $(\mathrm{lbs}=\mathrm{kg} 2.2)$ | Carton Size(mm) <br> $(\times 0.0393=\mathrm{inch})$ | Quantity / Carton |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $643 \times 643 \times 178 \mathrm{~mm}$ | $10 \mathrm{~kg} \pm 200 \mathrm{~g}$ | $11 \mathrm{~kg} \pm 200 \mathrm{~g}$ | $23 \mathrm{~kg} \pm 200 \mathrm{~g}$ | $658 \times 658 \times 373 \mathrm{~mm}$ | 2 PCS |

Pack into the Inner Box ${ }^{1}$ Inner Box
(1) 1 图
$\triangle$ CAUTIONS

- Risk of electric shock. Do not use where directly exposed to water.
- Do not take apart the device without our permission.

