



### Device Parameters

|                          |                                     |                                  |                                 |
|--------------------------|-------------------------------------|----------------------------------|---------------------------------|
| Power (W)                | 135W                                | Remote Control Type              | Infrared Control                |
| Voltage (V)              | 100~277V                            | Dimension(mm)                    | 595*595*142.8mm/603*603*142.8mm |
| Lumen (lm)               | 4700(5000K)/4800(4000K)/4500(3000K) | Work Temperature (°C)            | -10+45°C                        |
| Color Temperature(K)     | 3000K/4000K/5000K                   | Working Environment Humidity(RH) | ≤60%                            |
| Storage Temperature (°C) | -20~40°C                            | Remote control detection angle   | 120°                            |
| Installation height(M)   | ≥2.1M                               | Installation Options             | Hanging/Embedded                |

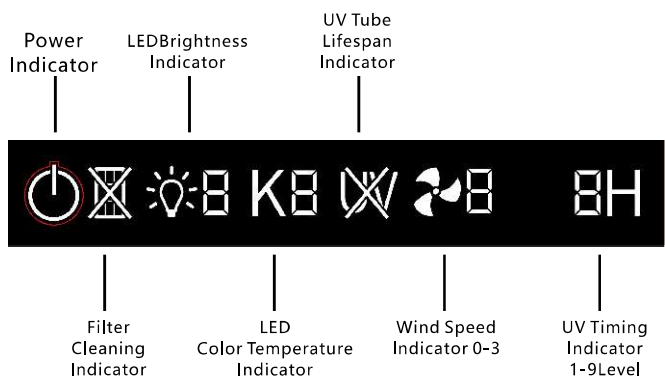
### LED Parameters

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

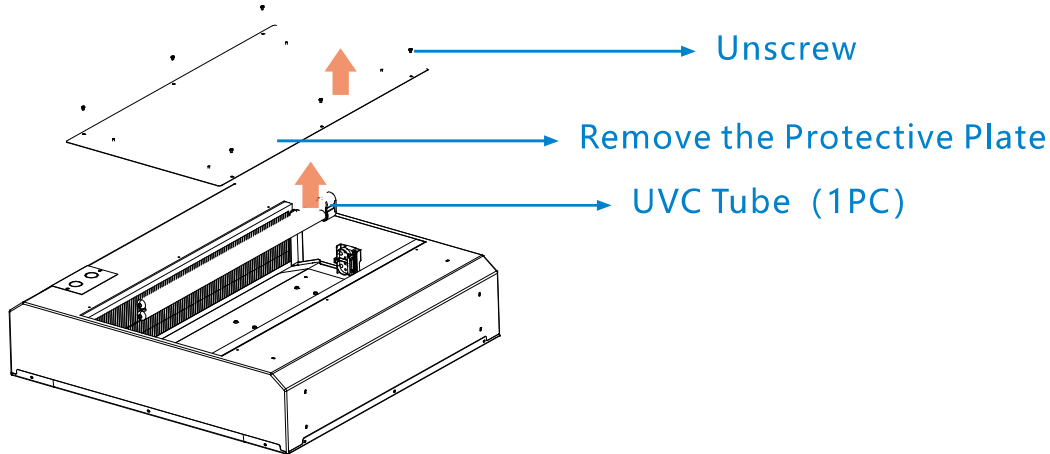
### UVC Parameters

| Power (W) | UV Output (uW/cm2) | Work Temperature (°C) | Length (mm) | Diameter (mm) | Lifespan (H) | Storage Temperature (°C) |
|-----------|--------------------|-----------------------|-------------|---------------|--------------|--------------------------|
| 53        | 165                | Max:60°C, Min:-10°C   | 530         | 17            | 7000         | Max:80°C Min:-40°C       |

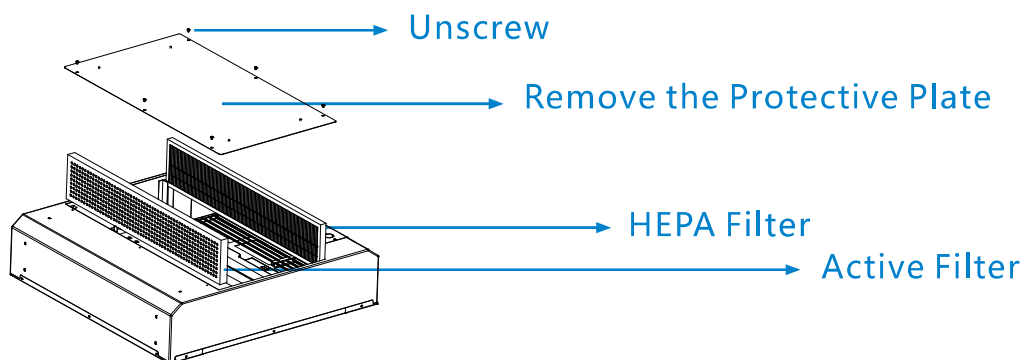
## LED Display



## UVC Tube Replacement



## Filter Replacement



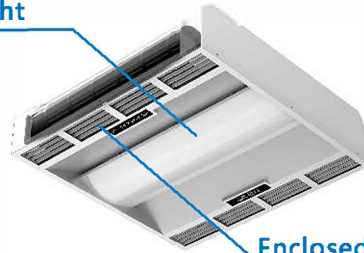
## Features

### 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.

Notice: The warranty of UVC tube is 1 year

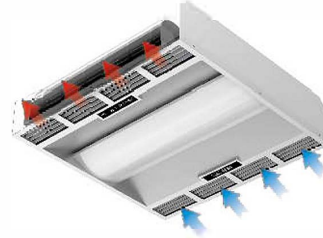
LED Light



Enclosed UVC Light Space

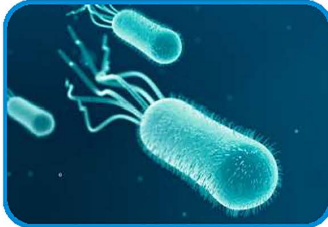
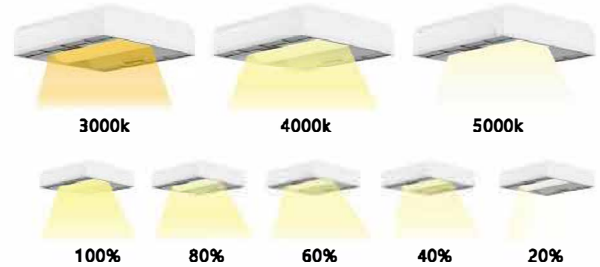
### Air Circulation System with Filters

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

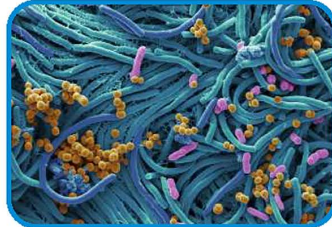


### LED troffer Light

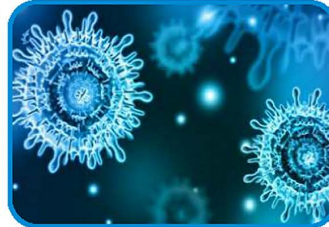
LED Color Temperature Adjustable;  
LED Brightness Adjustable 20%/40%/60%/80%/100%;



E. coli effective elimination rate is 99.9%



Effectively disinfect Staphylococcus aureus

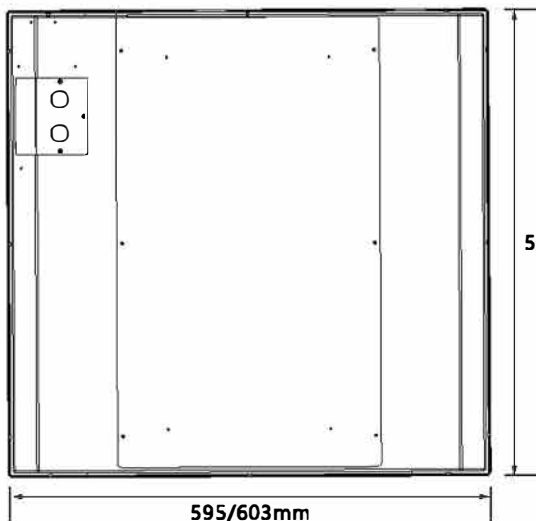


Effectively disinfect the coronavirus



Schematic diagram of UV disinfection

## Dimension



Selectable Dimension :

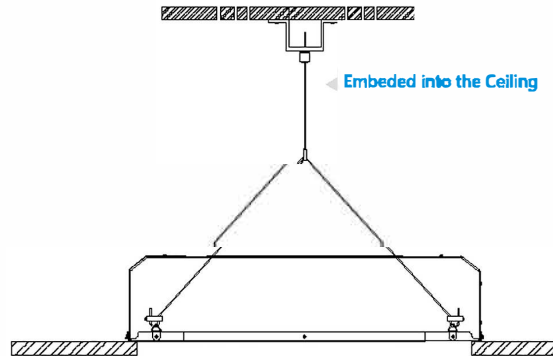
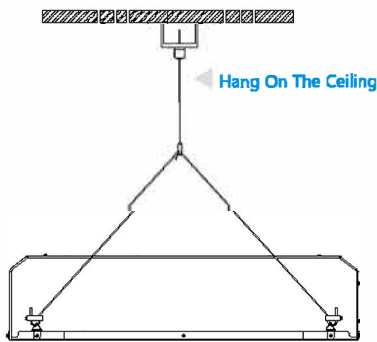
- 1、595x595x142.8mm
- 2、603x603x142.8mm



## Application

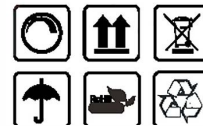
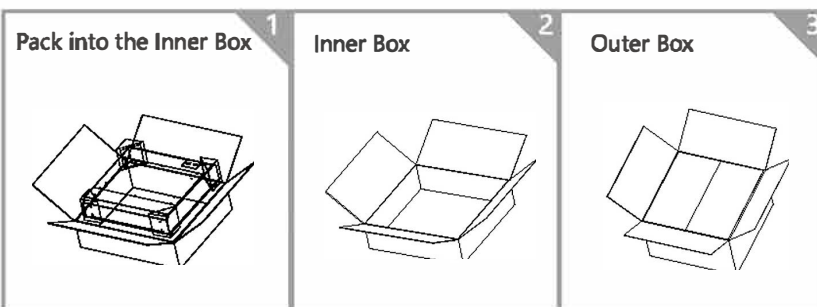


### Two Installation Options



## Package

| Package dimensions (mm)<br>(x0.0393=inch) | NW/Device (kg)<br>(lbs=kgx2.2) | GW/Device (kg)<br>(lbs=kgx2.2) | GW/Carton (kg)<br>(lbs=kgx2.2) | Carton Size(mm)<br>(x0.0393=inch) | Quantity / Carton |
|---|--------------------------------|--------------------------------|--------------------------------|-----------------------------------|-------------------|
| 643x643x178mm                             | 10kg ±200g                     | 11kg±200g                      | 23kg±200g                      | 658x658x373mm                     | 2PCS              |



### CAUTIONS

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

## ordering part No

| CE          | PL                  | UVC         | 50W       | W           |
|-------------|---------------------|-------------|-----------|-------------|
| Brand name  | Lighting Type       | Series name | LED Power | Body color  |
| CE<br>CELEX | LL:<br>Planel Light | UVC         | 50W       | w:<br>white |