

# Be Off The Grid com Inc.

Commercial LED Lighting and Services  
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## UVENTX OVERVIEW

### Mission:

To educate the public on why Uventx GRDYN-3 works effectively, is a necessary upgrade and benefits both employees and clients.

### OVERVIEW & DISCUSSIONS

#### Safe to use & utilized by hospitals since the 80's.

- a. **Stronger** : We've made the strongest UV-C fixture to fight covid-19 and hid it in the ceiling.
- b. **Effective** : We can't stop people from touching and infecting one another but we can keep the air clean and minimize airborne transmission.
- c. **Safe to Use** : 100% shielded, humans are never exposed to the UV-C disinfection.

#### Does it kill Covid?

- a. **GRDYN-3 Kills Covid-19** . According to Boston University, 22,000nJ is required to kill Covid-19 and we exceed the requirement producing 23,000nJ.
- b. Independent lab tests have confirmed that our fixture is effective in killing Corona Viruses
- c. **Hummer, not an Accord**: While many products claim they can kill Covid-19, their fixtures don't produce enough power to effectively eliminate the virus in a reasonable amount of time. (Ours kills pathogens within the air chamber in less than 1.5 seconds)
- d. UV-C has been used by hospitals since the 80's and is recognized to kill viruses, bacteria, fungi and mold.

#### How Does it Compare?

- a. **More Powerful**: We simply use more wattage and produce more UV-C to kill Covid-19 and other viruses.
- b. **More Efficient**: Single Pass System, for room disinfection, whereas others require many circulations.
- c. **Increase ACH**: Increase ACH 2.5-3.2x (total room air circulations per hour), helping to exceed ASHRAE guidelines.

#### Who's Buying and Why?

- a. **Global food chains**: Customer loyalty, employee safety/retention/satisfaction, and maintaining a positive corporate image.
- b. **Hospitals and medical facilities**: Lower doctor or nurse sick time, increase discharge time by 30%.
- c. **Office buildings**: Give comfort and reason for tenants to choose an office their employees are willing to return to.
- d. **Schools** : Children are precious and every precaution to keeping them safe is warranted. Children are vectors of the disease, so it helps to protect the family at home. Gives the teachers confidence being able to educate in person
- e. **Retail**: Build customer confidence, increase image of cleanliness and cultivate diminished market share of patrons.

#### Is it Safe?

- a. **100% shielded**. The UV-C is confined to a shielded chamber behind the panel.
- b. **0% human exposure**. Other brands point the light upwards, while safe, people don't feel good about it.
- c. **Safe to use when the room is occupied**. No need to leave room for 30-120 minutes every time after using the room.
- d. **No O-Zone produced**. We use preheated lamps that produce 0% o-zone.

#### What about additional wattage?

- a. **We use more** wattage than an LED light.
- b. To **compensate** for the higher wattage consumption, we recommend retrofitting everything else to efficient DLC certified lighting fixtures, which will give a net wattage savings.

#### How many fixtures are required or what's the coverage area?

- a. ICU: 1 per 900ft<sup>3</sup>.
- b. Office: 1 per 1350ft<sup>3</sup> (2-3 occupants).
- c. Not recommended for ceilings above 12ft.

# Be Off The Grid com Inc.

Commercial LED Lighting and Services

## Features

- Universal remote allows control of individual fixtures
- UV, Fan, and LED can all operate independently of each other
- Tunable Color Temperatures

## Maintenance

- UV-C Bulbs and Filters should be replaced yearly
- If the lights are over a grill or fryer, the filter needs to be changed every 6 months

## Warranty

- UV-C Bulbs and Filters come standard with 1yr warranty
- LED comes standard with 5yr 50,000hr warranty



## KILLS CORONAVIRUS

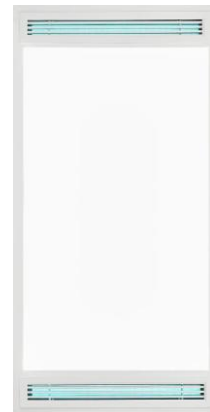
- Ozone free
- Disinfect a room in less than 25 minutes
- Safe to use while room is occupied
- 99.9% Kill rate of bacteria / viruses
- Eradicate MDRO's 24/7/365

## BASE APPLICATIONS

The 101 UV-C & Light Panel can be used in 90% of all locations to help keep people safe from life threatening viruses and bacteria.

- Municipalities
- Universities
- Schools / Daycares
- Hospitals
- Senior Assisted Living Facilities / Senior Centers
- Residential / Commercial / Industrial Offices
- Retail / Outlet Stores
- Fitness / Well Being Facilities

## UE28 SERIES



Be Off The Grid com Inc. also offers a full line of products to fight covid-19 for your consideration.