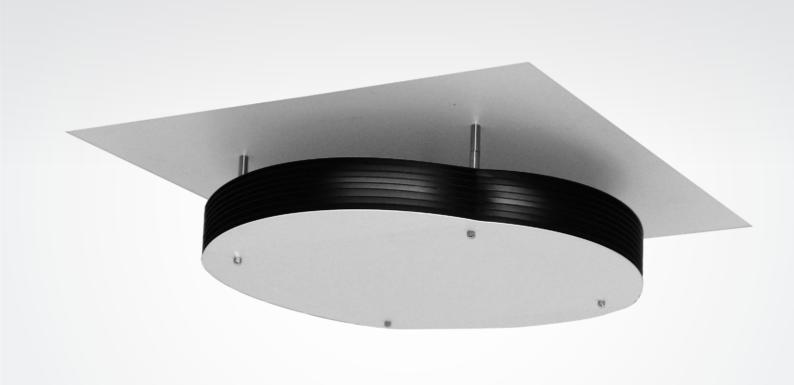


# **UV-C 7W Upper Room (UVGI) Ceiling Fixture**

**GC-02A7W** 



www.uvbioclean.com



## **UV-C 7W Upper Room (UVGI) Ceiling Fixture**

GC-02A7W

The Upper Room (UVGI) Ceiling Fixture effectively targets harmful airborne bacteria, viruses, molds, and mildews. Upper Room (UVGI) Ceiling Fixtures create a silent disinfection field in the upper portion of occupied rooms and use a room's natural air movement for continuous disinfection.

Upper Room (UVGI) Ceiling Fixture

## **Benefits of UV BIOCLEAN Upper Room (UVGI) Ceiling Fixture**

- Compact and attractive ceiling-mounted designs.
- Made with the latest UV-C disinfection technology.
- Horizontal upper air disinfection provides a sizable disinfection zone using constant natural air circulation.
- Motor free with no moving parts susceptible to wear and tear.
- Ozone-free and environmentally friendly.
- Continuous, silent, and safe disinfection for occupied spaces.
- Limited Manufacturer's Warrantv.





Upper Room (UVGI) Ceiling Fixture

### **Product Certification**











### **Typical Applications:**

















### **Credible**

Independently confirmed results by reputable universities in Canada and Poland.



### **Trusted**

Powered by Philips UV-C fluorescent tubes.



### Continous

Designed for continuous operation in occupied spaces.



### Reliable

Designed and manufactured in Europe using top quality components without moving parts to avoid wear and tear.



#### Versatile

Upper Room (UVGI) Ceiling Fixtures are suited to both large and small spaces in many different industries and applications.



Upper Room (UVGI) Ceiling Fixture

### GC-02A7W

# **UV-C 7W Upper Room (UVGI) Ceiling Fixture**

## **Specifications**



Aluminum construction, with polished Material

stainless steel reflectors. Aluminum parts covered

with high-quality powder paint. Elements made of durable plastic produced

using high quality 3D printing method.



Finish color

(option: custom color)

Location

Hard ceiling, drop ceiling and suspended version



2 ft x 2 ft x  $4^2/_3$  in



Fluorescent tube

4 x 7 W Philips UV-C



Fluorescent tube lifespan 9 000 h



Fixture power

34 W





Voltage 110-120 V AC



Electrical connection

Hardwire



Weight

14 lbs (6.5 kg)



Protection class

IP20

indoor spaces.



Ozone safety

Ozone-free



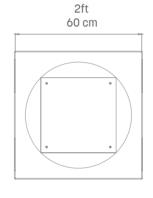
Safety

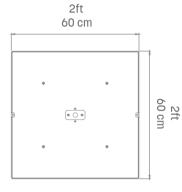
Shelly Cloud -WiFi-operated Relay Switch

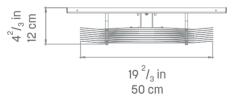
Allows for wireless control of fixture with easy-to-use phone app.

Allows for disinfection of air in occupied



















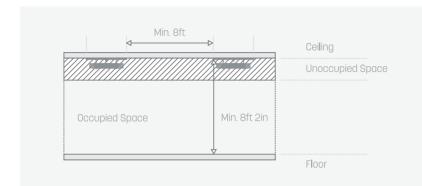


Upper Room (UVGI) Ceiling Fixture



# **UV-C 7W Upper Room (UVGI) Ceiling Fixture**

### Installation

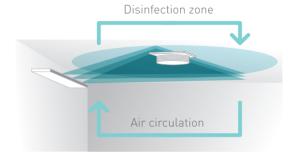


#### Mounting requirements:

Minimum distance from floor to ceiling: **8ft 2in** Luminaire must be perfectly level

#### Spacing recommendations:

Minimum recommended distance between fixtures: **8ft**Minimum recommended distance from any obstruction
in the same plane as the fixture: **4ft** 



Disinfection zone has enough energy to eliminate bacteria and viruses.

Natural convection or mechanical air currents lift airborne pathogens into the upper air zone for disinfection.\*

## **Warning and Safety**

Exposure to UV-C light can cause damage and injury to eyes and skin. Long term exposure may cause fading of some paints, fabrics, and other material.

Installation, maintenance, and servicing must be carried out by qualified service personnel with manufacturer recommended personal protective equipment (PPE).

<sup>\*</sup> Upper-Room Ultraviolet Germicidal Irradiation (UVGI): https://www.cdc.gov/coronavirus/2019-ncov/community/ventilation/uvgi.html

