# **Galax Surface - 02**

### **Description**

UV CAN's Galax Surface-02 is a UV-C direct surface disinfection light and conventional LED light hybrid unit. Galax Surface-02 disinfects 99% of viruses, bacteria, mold and spores from surfaces below in unoccupied areas. Replace your existing 2x2 panel lights with your Galax Surface-02 unit to disinfect via remote control on command. Can be used together with the UV Safe Space Interlock System(sold separately) as an extra safety measure to manage limited access only to those with the admin key.



Galax Surface-02 is an effective, discreet, and convenient panel lighting solution for a variety of buildings and industries. The Galax series was designed to add a layer of protection to your everyday sanitization routine. Feel confident again knowing that the Galax Surface-02 combines intelligent motion detection shutoff with UVC technology to disinfect your spaces and put safety first.

#### **Features**

- 2-in-1 hybrid 254nm UV-C surface disinfection and conventional light fixture
- 180° intelligent motion detection radar ensures safe automatic shutoff
- Customizable disinfection time cycles: 30 min, 60 min, 90 min, or 120 min
- Aluminum mesh guard protects UV-C lamp from damage
- Remote operation: Easy to use remote control

#### **Benefits**

- Two 254nm lamps disinfect up to 99.99% of viruses and bacteria
- Add disinfection to your existing lighting system: 2x2 panel light retro-fitting compatibility with 100-277V AC, 50~60Hz
- Engineered with safety in mind: Remote operation, warning buzzer, and 16 second delay timer allow usage in unoccupied spaces
- Adjust regular LED light colour from 2700K to 5700K
- LED light has adjustable LED brightness settings from 4200LM to 4600LM
- Negligible ozone production within permissible limit





## **Applications**

## Galax Surface-02 is suitable for unoccupied spaces such as:









Clinics after hours

Offices after hours

Shopping Malls after hours Unoccupied public spaces

## **Specifications**

Parameter	Info
Power (W)	90W ± 10% UVC: 50W LED: 40W
Voltage	100-277V 50~60Hz
Wavelength	254 nm
Lamp Type	UVC
LED CCT (Color temperature)	2700-5700K
LED Lumen	4200-4600LM
Lamp Size	603*603*57mm
Operating Temperature	~10~35°C
Lifespan	UVC: 1 year LED: 3 years
Colour	White









