

THE SD SERIES:  
SURFACE DECONTAMINATION SYSTEM

# Take Control of Your Environment

 WAYCLEAR



The Wayclear SD Series of surface Germicidal Irradiation Systems deactivates pathogens from surfaces using industrial strength UV-C LED light sources.

## A Modern Approach to Decontamination

Unlike traditional 600 hour life mercury bulb type UV-C sources, which can give off ozone, and cause hazardous waste clean-ups if broken, the solid state UV-C LED panels used in the SD Series last for over 30,000 hours, give off no ozone, and provide a distributed light output, providing less shadowing of the light source as compared to a traditional bulb, which is a point type source.

In independent laboratory studies, 99.99% Irradiation on surfaces using a virus equivalent to Covid-19 was accomplished within 10 minutes.

In addition to 50 times the operational life of the UV-C light source, the SD Series also has an advanced user interface which operates wirelessly on either a PC, phone or tablet for remote operation of the device. The interface also has the ability for data recording or data logging the operations.

Safety is of paramount concern whenever a surface UV-C device is used. The SD utilizes a multi sensor approach using motion, and safety certified redundant laser sensors to make sure the room to be irradiated is free from habitation.

The modular design of the SD Series also allows for simple customization of the device for unique or elongated spaces.

