



UVGI-OL Overhead Light



Application:

The UVGI Overhead Light is a 24" by 48" fixture designed to fit in standard ceiling system.

Multiple Units throughout the space can be utilised during unoccupied times to disinfect up to 99.99% of all exposed surfaces.

Features & Benefits:

- Multiple Units throughout the space to be energized during unoccupied times to disinfect up to 99.99% of all exposed surfaces
- UVGI (Ultraviolet Germicidal Irradiation)
- Inactivation of airborne viruses and bacteria, influenza and various Salmonella species
- Halton Control System Main PLC
- Occupancy Sensors
- Timers
- Integrated to Halton Connect
- 230V ac 50hz 15A circuit is required

Specification:

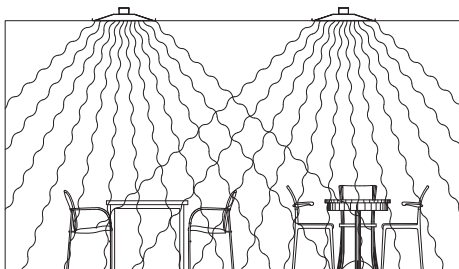
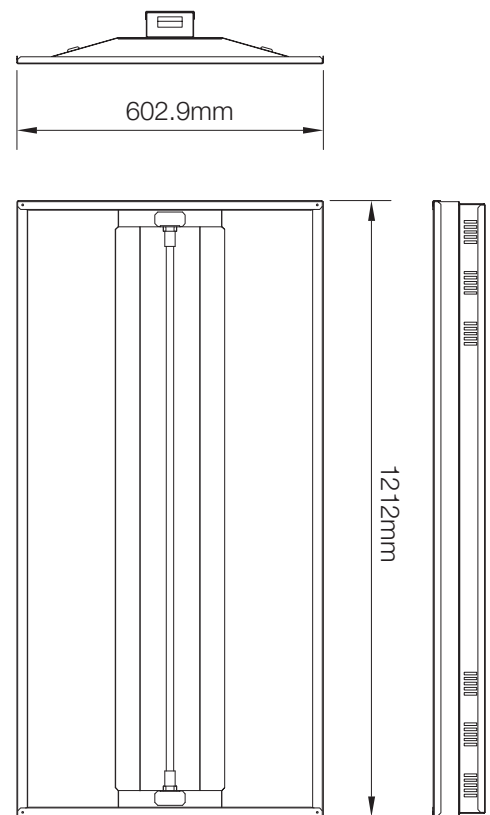
Provide a Halton Sentinel UVGI-OL Overhead Ultraviolet Germicidal Irradiation light fixture. The unit shall be constructed of aluminised steel with powder coat baked enamel finish.

The unit shall be equipped with 1 UVGI tube rated at 13,000 hours and 254nm. UV-C bulbs outside of the 254nm range or producing ozone are expressly prohibited.

The UVGI bulbs shall have an output of 171 microwatts per square centimeter with 230V ac 50hz 15A input power. The unit shall come equipped with an occupancy sensor to limit accidental exposure to UV-C lights.

Multiple UVGI-OL shall be supplied with interconnecting cables to daisy chain the fixtures. The unit shall be UL Listed.

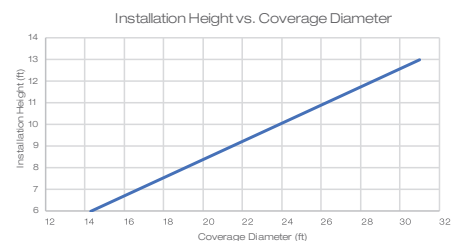
Dimensions:



UVGI Disinfectant Rate	Influenza A	MHV Coronavirus	
30 minutes	4 ft	100%	100%
	6 ft	100%	100%
	10 ft	99.21%	99.99%

UVGI Disinfectant Rate	Influenza A	MHV Coronavirus	
1 hour	4 ft	100%	100%
	6 ft	100%	100%
	10 ft	99.99%	100%

UVGI Disinfectant Rate	Influenza A	MHV Coronavirus	
2 hour	4 ft	100%	100%
	6 ft	100%	100%
	10 ft	100%	100%



Due to continuous product research and development, the information contained herein is subject to change without notice.

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