



GC Series

UPPER AIR UVC FIXTURES

Upper-air UVC fixtures are engineered to provide very targeted airborne pathogen reduction into high-risk areas. The GC series is for use in large open spaces where ceiling mounting is preferred. The open design of these fixtures allows for a wide field of UVGI above the heads of occupants. This allows the unit to be highly effective at inactivation of pathogens in the upper-air space.

- Ceiling mounted units are for 360 degree upper-air coverage
- Open configuration upper-air system creates a wide field of disinfection above the heads of occupants
- The different models accommodate a variety of coverage areas

Models

The different GC models accommodate a variety of coverage areas, and the models use 1 or 2 Philips PL-L UV lamps.

Ceiling suspended, high ceiling units.



Works 24/7 to keep air free and clear of airborne contaminants.



Neutralizes and eliminates the infectious airborne pathogens that cause respiratory illness and disease.



Provides targeted pathogen reduction in spaces with high ceilings, and produce no ozone.

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GC Product Specifications

Standard Specifications

Lamp Specs	PL-L 36W, 60W, 95W TUV (non proprietary)
Wavelength	254 Nanometers*
Expected Lamp/ Bulb Rated Life ¹	18 months
Lamp Socket	Single Ended, 4 Pin, 2G11
Input Voltage	Self Regulated Electronic UV Ballast 120V
Electrical Requirement	See Ordering Guide
Housing Finish	Aluminum

Certifications:



ASHRAE	meets ASHRAE TC 2.09
EPA ²	EST. NO. 91347-TN-001
ETL	CDR100230620ATL-001A

Warranty	Lamps/2 years; Parts/5 years
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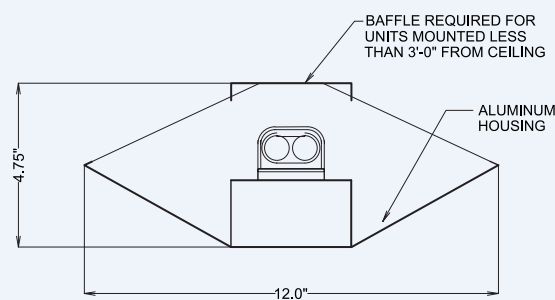
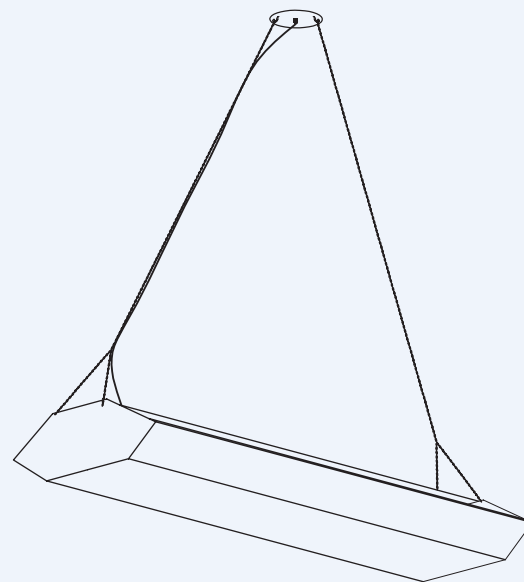
¹With 80% utilization

²The manufacturer is registered with the US EPA. Clinical lab testing has been performed in independent labs.

Ordering Guide

Model#	Description
GC-136	Cable mount, one 36 W, horizontal 16" lamp facing upwards, open top, 240 sq. ft. disinfection, ceiling height > 10'.
GC-160	Cable mount, one 60 W, horizontal 16" lamp facing upwards, open top, 275 sq. ft. disinfection, ceiling height > 10'.
GC-195	Cable mount, one 95 W, horizontal 16" lamp facing upwards, open top, 320 sq. ft. disinfection, ceiling height > 10'.
GC-236	Cable mount, two 36 W, horizontal 16" lamps facing upwards, open top, 240 sq. ft. disinfection, ceiling height > 10'.
GC-260	Cable mount, two 60 W, horizontal 16" lamps facing upwards, open top, 275 sq. ft. disinfection, ceiling height > 10'.
GC-295	Cable mount, two 95 W, horizontal 16" lamps facing upwards, open top, 320 sq. ft. disinfection, ceiling height > 10'.

GC-295



Due to continuing research, Lumalier reserves the right to change specifications without notice.