



PRODUCT DATA SHEET

GC Series

Upper-Air UV-C Fixtures

Upper-air UVC fixtures are engineered to provide very targeted UVC application 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 UVC above the heads of occupants, allowing it to be highly effective in the upper-air space.

Benefits include:

- Ceiling mounted units are for 360 degree upper-air coverage
- Open configuration upper-air systems create a wide field of UV-C application above the heads of occupants.
- Different models accomodate a variety of coverage areas.

Applications - Occupied High-Risk spaces

- Large open spaces where ceiling mounting is preferred.
- High-risk areas needing very targeted upper-air treatment.
- Areas neeing 360 degree upper-air coverage from a ceiling mounted fixture.
- Applications requiring continuous 24/7 operation with no ozone.
- Installations with ceiling height above 10 feet, (depending on model).
- Large occupied common areas

Ceiling mounted- Upper Air UV-C



Works 24/7



Uses non-proprietary components for easier maintenance.



Provides targeted UV-C application in spaces with high ceilings and produces no ozone.

Other Open rooms where daytime occupancy and after-hours surface treatment are both important

GC Series

Upper-Air

UV-C FIXTURES

Product Specifications

Standard Specifications							
Lamp Specs	PL-L36W, 60W, 95W (non-proprietary)						
Wavelength	254 Nanometers						
Expected Lamp/1 Bulb Rated Life	18 Months						
Lamp Socket	Single Ended, 4 Pin, 2G11						
Lamp Qty.	2 x 36W, 60W or 95W UVC High Output Lamps						
Input Voltage	Self Regulated Electronic UV Ballast 120V						
Coverage	240-320sq. ft. - Model depending						
Weight	40 lbs.						
Housing Finish	Stainless Steel & Aluminum						
Electrical Requirement	See ordering guide						
Certifications	<table><tr><td>ASHRAE</td><td>meets ASHRAE TC 2.09</td></tr><tr><td>EPA</td><td>EST. NO. 91347-TN-002</td></tr><tr><td>ETL</td><td>CDR100230620ATL-001A</td></tr></table>	ASHRAE	meets ASHRAE TC 2.09	EPA	EST. NO. 91347-TN-002	ETL	CDR100230620ATL-001A
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Warranty	Lamps/2 years; Parts/5 years						

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

Ordering Guide

Model#	Description
GC-136	Cable mount; one 36W horizontal 16" upward facing lamp; open top; 240sqft. coverage; celiling height > 10'
GC-236	Cable mount; two 36W horizontal 16" upward facing lamp; open top; 240sqft. coverage; celiling height > 10'
GC-260	Cable mount; two 60W, horizontal 16" upward-facing lamps; open top; 275 sqft coverage, ceiling height > 10'
GC-295	Cable mount; two 95W, horizontal 16" upward-facing lamps; open top; 275 sqft coverage, ceiling height > 10'