



CM Series

UPPER AIR UVC FIXTURES

Upper-air UVC fixtures are engineered to provide very targeted UVC application to high-risk areas.

The CM (corner mount) series is for use small rooms where available wall space is at a premium. The louvered design of this series allows for the upper air-field of UVC to stay in a straight line above the heads of the occupants, allowing for effective UVC application while maintaining CDC/NIOSH upper-air guidelines. Benefits include:

- Accommodates small rooms, where corner mounting is preferred, and the ceiling height is 8'-10'.
- Provides a solution for UVC application to both air and surfaces.
- The effective coverage area is 120 sq. ft.
- Removable louvers for ease of maintenance.
- Does not produce ozone or harmful volatile organic compounds (VOC).

Models

The CM-218 includes 2 Philips PL-L 18W UV lamps and provides a 90° light field.

This unit is designed for corner mounting in small rooms.



Provides targeted UVC application in spaces where the ceiling height is 8'-10'.



Creates repeated application of UVC to the air within defined spaces, through natural convection-currents.



Uses non-proprietary components for easier maintenance.

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Standard Specifications

Lamp Specs	PL-L 18W TUV (non proprietary)						
Wavelength	254 Nanometers						
Expected Lamp/ Bulb Rated Life¹	18 months						
Lamp Socket	Single Ended, 4 Pin, 2G11						
Input Voltage	Self Regulated Electronic UV Ballast 120V						
Electrical Requirement	0.5A @ 120V, 0.25 @ 240V						
Weight	15 lbs.						
Housing Finish	Aluminum						
Certifications:							
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Warranty	Lamps/2 years; Parts/5 years						

¹Philips Signify lamp warranty is 9,000 hours.

Ordering Guide

Model#	Description
CM-218-B	Corner-mount with two 18 W, vertical-mount 9" lamps, 90° light field, electrical cord on bottom of fixture
CM-218-T	Corner-mount with two 18 W, vertical-mount 9" lamps, 90° light field, electrical cord on top of fixture
CM-218-O	Corner-mount with two 18 W, vertical-mount 9" lamps, 90° light field, open in back for direct wire

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

CM-128

