

EDU Series

SURFACE UVC FIXTURES

Portable EDU Series units are ideal for facilities that need emergency response UVC fixtures.

The EDU-435 and EDU-495 UVC units are high-output, mobile, surface and air UVC fixtures for unoccupied spaces. These units can be used for emergency response for discharge events or for regular operation protocols.

Models

The EDU series models include the EDU-435, which has four 35W 9" lamps, and the EDU-495 (shown above), which has four 95W 22" lamps. Both models are grid-protected fixtures with handles. For use in unoccupied spaces.

Units can be moved from room to room for quick UVC application.



Provides a solution for response for discharge events or for regular operation protocols.



Includes delayed start-timer and adjustable run timer.



Non-proprietary components for low-cost of ownership.

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SURFACE UVC FIXTURES

Standard Specifications

| | | | | | | | |
|---|---|--------|----------------------|-----|-----------------------|-----|----------------------|
| Lamp Specs | PL-L 35W, 95W TUV (non-proprietary) | | | | | | |
| Wavelength | 254 Nanometers | | | | | | |
| Expected Lamp/ Bulb Rated Life¹ | 9000 hours | | | | | | |
| Lamp Socket | Single Ended, 4 Pin, 2G11 | | | | | | |
| Input Voltage | Self Regulated Electronic UV Ballast 120V | | | | | | |
| Standard | Touch-screen controls, motion sensors, delay timer, and run timer | | | | | | |
| Weight | EDU-435 - 16lbs EDU-495 - 18lbs | | | | | | |
| Housing Finish | Stainless Steel | | | | | | |
| Electrical Requirement | 1.3A @ 120V to 0.56A @ 240V, 50-60Hz | | | | | | |
| Certifications: | | | | | | | |
| | <table border="1"> <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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| EPA | EST. NO. 91347-TN-002 | | | | | | |
| ETL | CDR100230620ATL-001A | | | | | | |
| Warranty | Lamps/2 years; Parts/5 years | | | | | | |

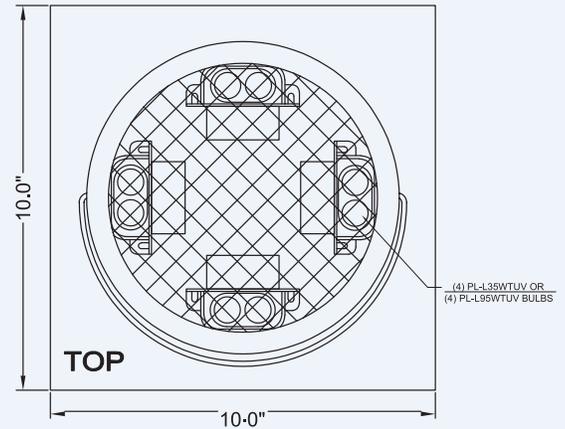
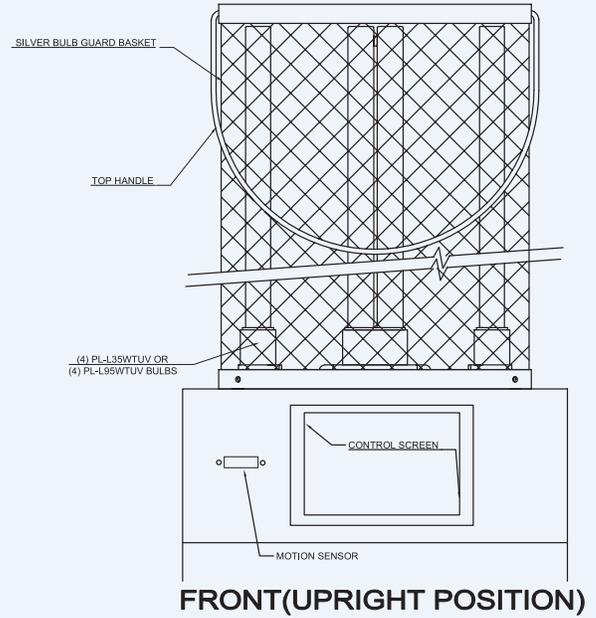
¹Philips Signify lamp warranty is 9,000 hours.

Ordering Guide

| Model# | Description |
|---------|---|
| EDU-435 | Four 35W 9" lamps, 10"W x 10"D x 15"H, grid-protected fixture, with handle |
| EDU-495 | Four 95W 22" lamps, 10"W x 10"D x 32"H, grid-protected fixture, with handle |

EDU-435

See ordering details for additional models.



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