



VALKR RAY UV SOLUTIONS - PRODUCT DATA SHEET



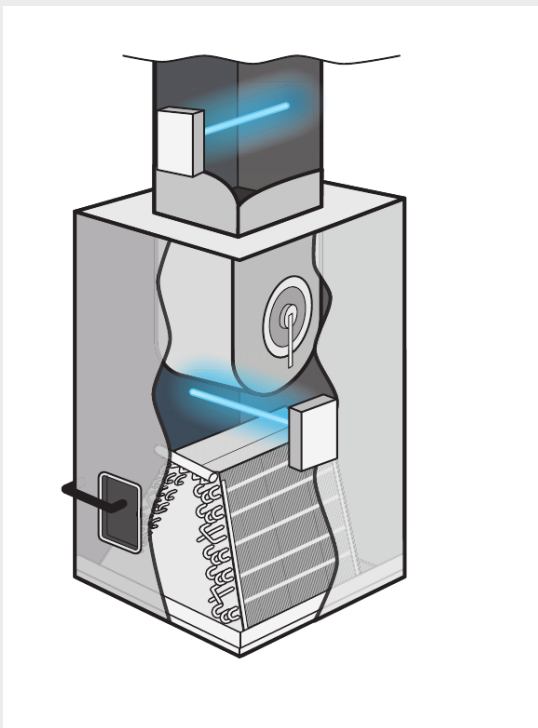
ADPL Series

IN AHU AND IN DUCT UVC FIXTURES

Our ADPL Series UVC Fixtures are engineered for residential and light commercial applications in split system air handlers (AHUs).

Models

The ADPL is available in three lamp sizes (35W, 60W, 95W), and single and double lamp configurations, to provide options for various duct sizes. All lamps are non-proprietary Philips lamps that are chill corrected down degrees Fahrenheit.



Works invisibly within existing HVAC systems to provide UVC coverage and application.



Installed at the coil plenum for optimal UVC application.



Works 24/7.



Non-proprietary components for low-cost of ownership.

ADPL Series

IN AHU AND IN DUCT UVC FIXTURES

Product Specifications

ADPL UV Air Fixture Product Specifications

(Single and Dual Lamp Models)

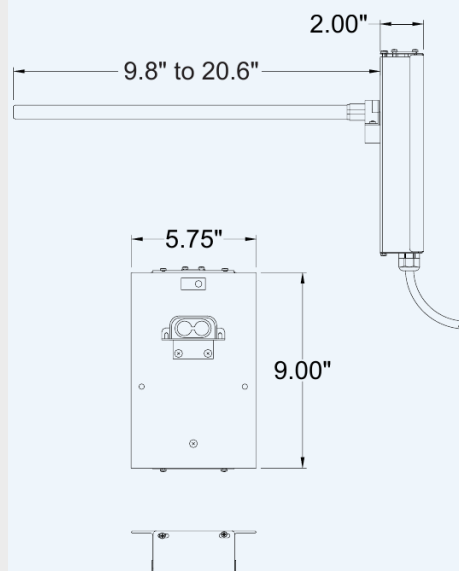
Standard Specifications

Lamp Specs	PL-L 35W, 60W, 95W TUV (non-proprietary)						
Wavelength	254 Nanometers*						
Expected Lamp/ Bulb Rated Life	18 months						
Lamp Socket	Single Ended, 4 Pin, 2G11						
Input Voltage	Self Regulated Electronic UV Ballast 120V to 250V						
Electrical Requirement	See Ordering Guide						
Housing Finish	Aluminum						
Weight	ADPL 1 Light - 8 lbs. ADPL 2 Light - 12 lbs.						
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						

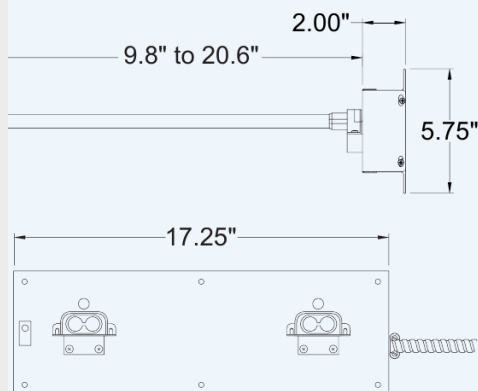
In AHU Fixture Series Ordering Guide

Model#	Description
ADPL-135	One 35W Lamp 0.3A @ 120V, 0.15A @ 240V
ADPL-235	Two 35W Lamps 0.60A @ 120V, 0.30A @ 240V
ADPL-160	One 60W Lamp 0.50A @ 120V, 0.25A @ 240V
ADPL-260	Two 60W Lamps 1.0A @ 120V, 0.30A @ 240V
ADPL-195	One 95W Lamp 0.80A @ 120V, 0.40A @ 240V
ADPL-295	Two 95W Lamps 1.6A @ 120V, 0.80A @ 240V
Daisy Chain Option	
ADPL-135-DC	One 35W Lamp 0.30A @ 120V, 0.15A @ 240V
ADPL-235-DC	Two 35W Lamps 0.60A @ 120V, 0.30A @ 240V
ADPL-160-DC	One 60W Lamp 0.50A @ 120V, 0.25A @ 240V
ADPL-260-DC	Two 60W Lamps 1.0A @ 120V, 0.30A @ 240V
ADPL-195-DC	One 95W Lamp 0.80A @ 120V, 0.40A @ 240V
ADPL-295-DC	Two 95W Lamps 1.6A @ 120V, 0.80A @ 240V

ADPL-135/160/195



ADPL-235/260/295



Due to continuing research, specifications are subject to change without notice.