

Fellowes® Array™ Recess UVC



Light Powered Disinfection

Improve your indoor air quality with the Array AR1 UVC unit, an unobtrusive UVC air cleaner designed for seamless integration in occupied spaces. The AR1 UVC unit operates continuously to draw air into our proprietary and patent-pending high performance air flow chamber with UV safe shielding to facilitate continuous air disinfection, returning disinfected ambient air back into the space.

Featuring:

- Clean, subtle design offers integrated and seamless suspended installation in standard grid ceiling and is designed for occupied spaces. The self-contained UV-C chamber is hidden in the ceiling plenum
- Our proprietary and patent-pending ultra-high reflectivity chamber utilizes a shielded all metal chamber, designed to last for the life of the unit
- Array Recess UVC delivers up to 98.1% single pass kill rate*
- Easy maintenance and operation
- The AR1 UVC unit includes a pre-filter that keeps the UV chamber free of dust and hair and operates as efficiently as possible
- 9,000-hour bulb only needs changing once per year
- Bottom panel access for easy bulb and filter replacement
- Access to the Array™ Viewpoint cloud-based dashboard, designed to give users comprehensive visibility into their building's air quality, is included at no charge. All units connect through building-wide, secure LTE
- Designed and engineered for long term use backed with 3-year warranty

*Based on 98.1% Single Pass Reduction in Staphylococcus epidermidis bacteria. The term "Kill" is used to represent the inactivation of pathogens from the UV-C light.

Maximize your system with:



Array™ Lookout

Wall-mounted display shows precise air quality status and filtration progress



Array™ Signal

Remote monitoring for areas without a dedicated air purifier



Array™ Viewpoint Plus

Building managers can access advanced features in the Viewpoint dashboard, available through a subscription plan

The Full Networked Air Quality System



Fellowes® Array™ AR1 UVC

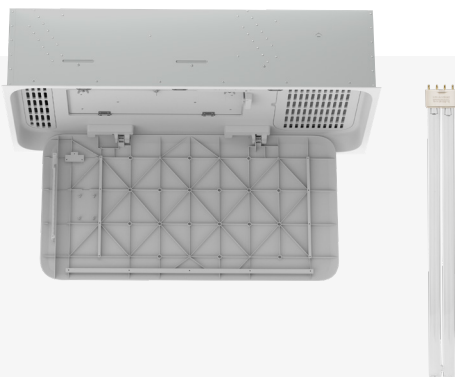
Code	Dimensions (L x W x H)	Weight (lbs.)	Color
5889501	47.2 x 23.3 x 11	62.6	White



Technical Specifications	
Max Air Flow (CFM)	120
Fan Speeds (CFM)	120
Sound Pressure Levels (dB per ISO 3746)	43
Power Requirements	AC120V/60Hz/0.9A
Power Consumption (watts)	77
IoT Connectivity	LTE
Modes	Manual - 1 Speed
Bulb Change Indicator	Yes
Air Intake	Bottom
Air Outlet	Bottom
Warranty	3-Year Limited

Virus Testing	Certifications
H1N1	CARB**
Rhinovirus	UL 507

Area Coverage (SQFT)			
eACH	Ceiling Height (ft)		
	8	10	12
1	900	720	600
3	300	240	200
5	180	144	120



Code: 100016527

AR1 UVC Bulb	
Bulb Type	UVC Bulb
Efficiency	Up to 98.1% Single Pass Kill Rate*
UVC Wavelength	254 nm
Estimated Bulb Life	12 months, 9,000 hours
Pack Size	Bundle- Includes Pre-Filter & UVC Bulb