

Meet Arc

Intelligent, whole-room UV-C disinfection

Hospital-grade UV-C disinfection for unoccupied spaces

Performance

Disinfects 1,000 sq ft in just 7 minutes

ROI

Enables R-Zero's +2:1 ROI by resetting risk of microbial exposure to almost zero in unoccupied rooms

Sustainability

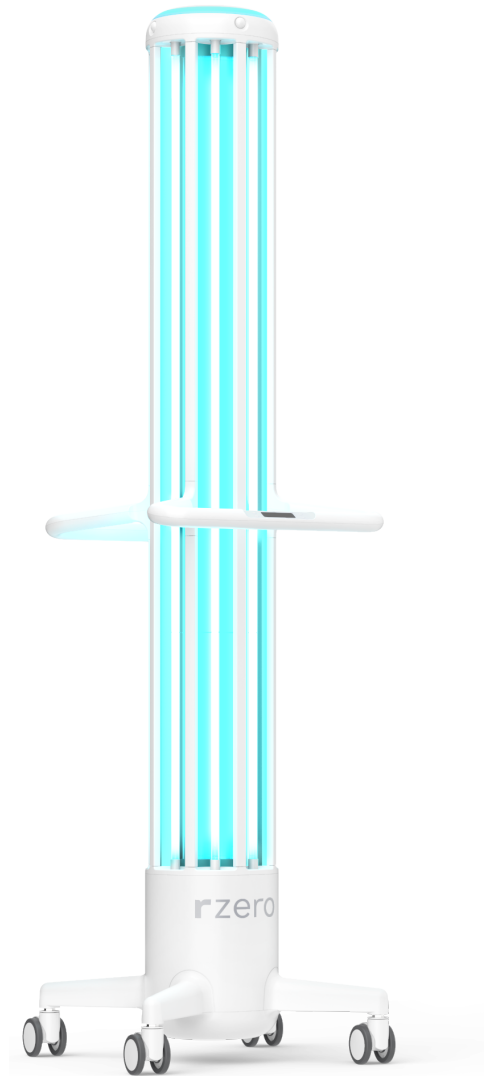
Increases safety 210x and contributes 250x less waste than using chemicals

Connectivity

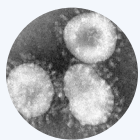
Provides visibility to a traditionally invisible disinfection process

Support

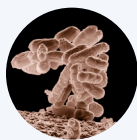
Empowers customers to credibly communicate the extra care they are taking to make spaces clinically clean



Independently validated to inactivate 99.99% of microorganisms in 1,000 square feet in 7 minutes or less*



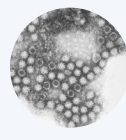
>99.99%
Human
coronavirus



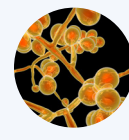
99.99%
E. coli



99.99%
MRSA



>99.99%
Feline
calicivirus



99.99%
Candida
auris



>99.99%
C. difficile

*Third-party testing of SARS-CoV-2, feline calicivirus, MRSA, and E. Coli on hard, non-porous surface in seven minutes, samples taken at eight feet.

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Germicidal Light Engine	
UV Source	8 exclusive high-output lamps
Posterior Reflectors	8 Al w/ UV-C reflective coating
Light Distribution	360°, floor to ceiling
Rated Lamp Life	16,000 hours
Wavelength	254nm
Room Size	Up to 3,500 square feet
Controls	
On Unit	Integrated OLED display
Remote Operation	Web interface
Cycle Times	5 - 60 min, 1 min resolution
Average Cycle Time	7 min
Connectivity	BLE, LTE-M
Electrical	
Input Voltage	120V AC
Current	12A
Total Power Consumption	1,440W
Power Connection	Standard 3-prong wall outlet
Physical	
Height	78"
Base	24" x 24"
Weight	75 lb
Handles	2 ergonomic push/pull
Wheels	4 large 3" locking casters
Safety	
Pre-Cycle Countdown	30 sec
Motion Sensors	4 long-range PIR sensors
Cycle Interruption	Auto-off and auto-resume

