

Germicidal Ultraviolet 5' Portable UV Light Tower



Dimensions: Height 60.5", Base: 18" x 18", 23 lbs

Lamps	Fixture Wattage	UV Output Watts	mJ/cm2
4	288	108	100
6	432	162	150
8	575	216	200

The GUV 5' Tower delivers up to 99.9% sanitation against SARS-COV-2 viruses which cause COVID-19. Our germicidal UV towers offer an easily portable, deep sanitizing solution without the use of potentially harmful chemicals. High output TUV PL-L lamps combined with a 360° specular reflector provide maximum UV intensity for fast chemical free cleaning in minutes.

APPLICATIONS

Offices, classrooms, hospitality, production areas, warehouses, hospital and medical facilities, health clubs, hair and nail salons, exhibit halls, etc.

SPECIFICATIONS

- 4, 6 or 8 Lamps, 108 to 216 UV Output Watts
- Fixture Operating Wattage: 288 to 575 Watts
- Radiant Exposure: 1000 to 2000 J/m2
- UV Band: UVC 254nm (200-280nm)
- UV Dose Depreciation Over Lifetime: 15%
- Philips TUV PLL High Output Lamps with Proprietary Irradiance
- Philips Advance or Robertson UV Ballasts, 120-240v, 50-60 Hz
- BJB Locking Pin-Grip Lamp Holders for Anti-Vibration During Transfer
- Sunon Axial AC Fan: 107 CFM, 3050 RPM, 85-125 VAC
- (4) Integrated Motion Sensors Cease Power Upon Occupancy
- Analog Dial Timer and Manual On/Off Rocker Switch
- Optional Wireless Control From Phone or Tablet
- Operating Hour Meter-Suggested Lamp Swap Out at 6,000 hours
- 9 Inch Pigtail Cord with Straight Blade or Locking Plug Option
- Non-Marring Multi-Directional Rolling Wheels

CONSTRUCTION

- .040" White Aluminum Housing Reinforced with .090" Backing Plates
- Heavy Duty 3/8" Aluminum Round Stock Welded Lamp Cage
- .020 UV-C High Specular 360° Reflector for Maximum Light Intensity
- Removable Low Profile Lightweight Aluminum Handle
- All Fixtures are Made in The USA and 100% Bench Tested at Factory

RATINGS & WARRANTY

- Philips UV Lamps: 9,000 Hour Rated Life
- Advance or Robertson UV Ballasts: 5 Year Rated Life
- FDA, & EPA Approved, RoHS Compliant
- 5 Year Product Warranty (Lamps 1 Year)

Warning: UV-C light can increase the risk of developing skin and eye cancer upon human exposure while in operation. As a safety precaution when sanitizing rooms, humans should not be present in the area during the process. Observe all safety precautions including the use of personal protective equipment.



Dosage Chart



4-Lamp: 288W, UV Output 108W

Distance from Fixture	Irradiance per Second	Decontamination in Minutes	Kill Zone Room Coverage
5'	4.71	0.85	11.5' x 11.5'
10'	1.18	3.41	21.5' x 21.5'
15'	0.52	7.67	31.5' x 31.5'
20'	0.29	13.64	41.5' x 41.5'
25'	0.19	21.31	51.5' x 51.5'

6-Lamp: 432W, UV Output 162W

Distance from Fixture	Irradiance per Second	Decontamination in Minutes	Kill Zone Room Coverage
5'	7.07	0.57	11.5' x 11.5'
10'	1.77	2.27	21.5' x 21.5'
15'	0.79	5.12	31.5' x 31.5'
20'	0.44	9.09	41.5' x 41.5'
25'	0.28	14.21	51.5' x 51.5'

8-Lamp: 575W, UV Output 216W

Distance from Fixture	Irradiance per Second	Decontamination in Minutes	Kill Zone Room Coverage
5'	9.42	0.43	11.5' x 11.5'
10'	2.36	1.71	21.5' x 21.5'
15'	1.05	3.84	31.5' x 31.5'
20'	0.59	6.82	41.5' x 41.5'
25'	0.38	10.66	51.5' x 51.5'