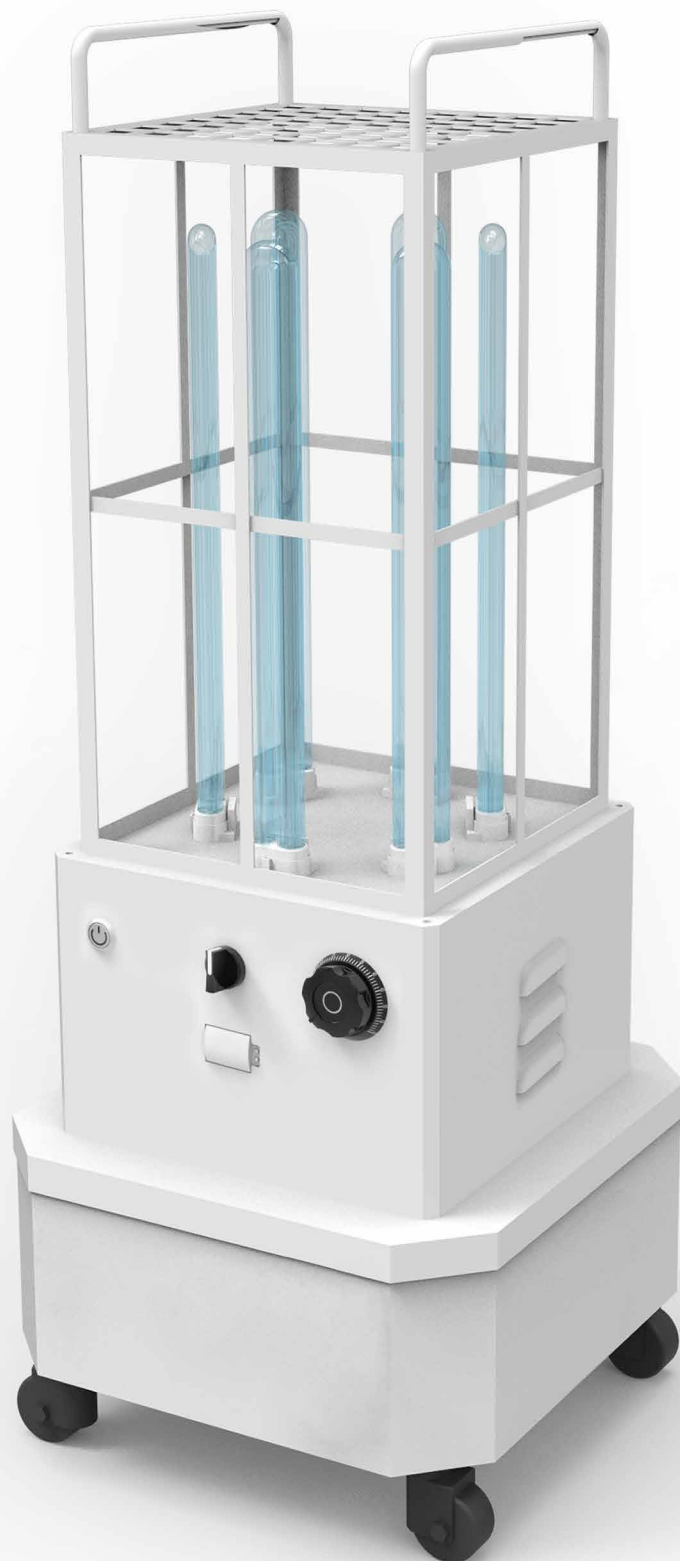


shinetoo®

UVC LIGHTING

144W 216W



Shinetoo UVC Lighting - kill 99% of viruses
ST-UVC-72W / ST-UVC-144W / ST-UVC-216W



SHINETOO UVC LIGHTING

Lamp Technology: UV-C

Lamp Qty: 2 / 4 / 6

Dimensions: : 380mm-W x 380mm-D x 974mm-H
15"-W x 15"-D x 38.3"-H

Weight: 10kg (22LBS)

Voltage: 110-277V AC, 50/60Hz

Total Watts: 72W / 144W / 216W

Single-lamp Watts: 36W

UV Output : 220 / 440 / 660 @ 254nm $\mu\text{W}/\text{cm}^2$ (@1m)

Single-lamp UV Output: 12W

Expected Lifespan: 8,000+ Hours

UV Wavelength: UV-C, 200nm - 280nm (254 nm peak)

Lamp Type: UVC Lamp

Lamp Base: -

Replacement Lamp: -

Beam Angle: 360°

Power Factor: >0.9

Delay: 90 Seconds

Maximum Treatment Time: 24 Hours

Amps: 1A / 2A / 3A

Ambient Operating Temp: 26.7 °C / 80°F

Materials: 304 Stainless Steel

Lamp Protection: Wire Guard

Mounting: Portable - (4) Wheels

Ratings/Features

Short-wave Germicidal Light

kill 99% of viruses and other germs

Cooling Fans

Safety Kit Included

360-degree coverage.

PLEASE NOTE: UVC light is harmful for eyes and skin which can cause temporary or permanent loss of vision and temporary acute redness or ulceration. UVC LIGHT MUST BE invisible during operation, DO NOT operate the UVC light equipment in any non-isolated environment. NEVER LOOK DIRECTLY AT THE UVC LIGHT OR DISINFECTING TARGET AREA. DO NOT TOUCH THE LAMPS WITH BARE HANDS. WARNING SIGN MUST SET UP DURING OPERATION.

Shinetoo Lighting USA LLC

Add: 1263B Rand RD, Des Plaines, IL, 60016 USA

Email: Sales@Shine2SportsLighting.com

Tel: (224) 567-8070 / (224) 567-8312

M: (847) 899-1678



72W

50m² / 500ft²



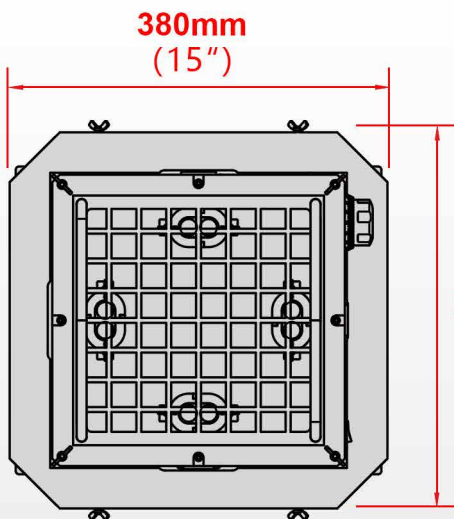
144W

100m² / 1000ft²



216W

160m² / 1600ft²

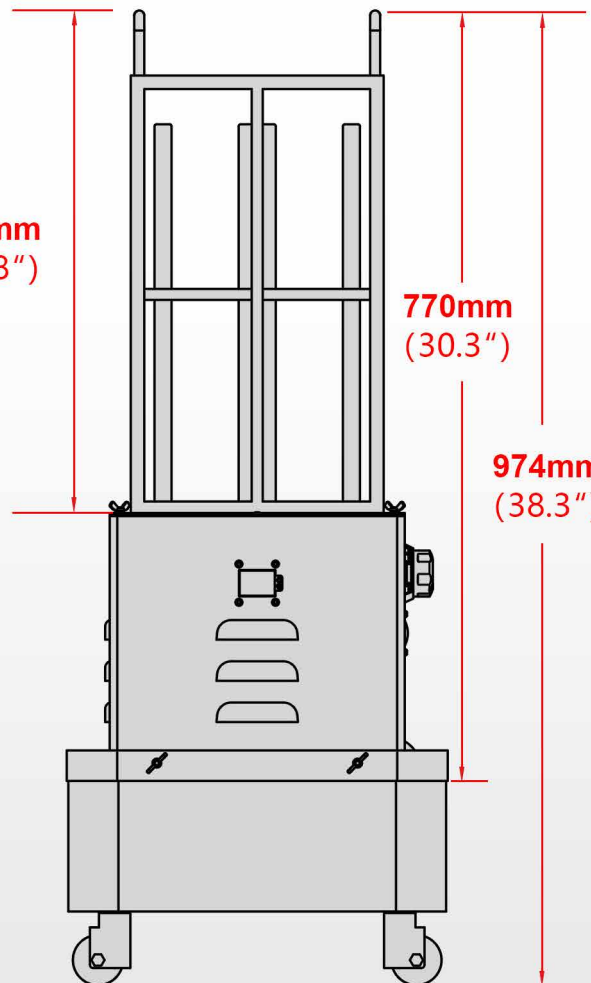


**504mm
(19.8")**

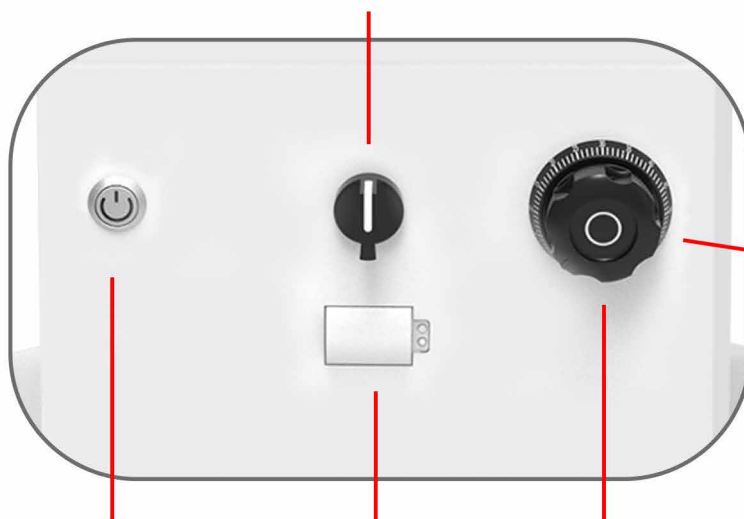
**770mm
(30.3")**

**974mm
(38.3")**

**380mm
(15")**



CONTROLLER



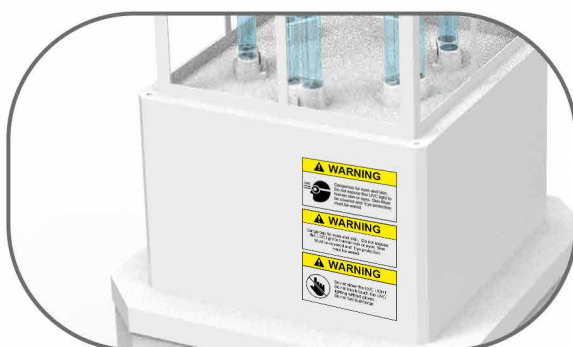
ON-OFF

SENSORS

TIMER



When the UVC light is turned on,
place warning signs at all entrances
to inform everyone that disinfection
is taking place



Remote / Smart control timer:
10 / 20 / 30 / 40 / 50 / 60Minutes



Do NOT present in the operation area where
warning signs are set up to block off the area.

Safety Tips

Never look directly at the light !!!



Adults

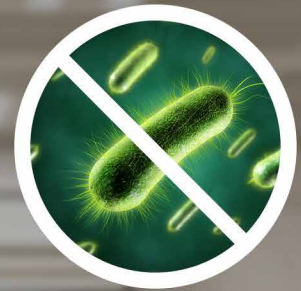


Children

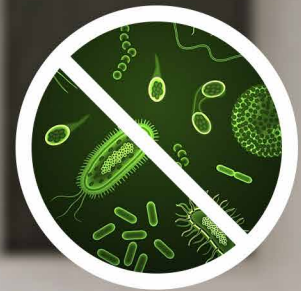


Pets

Sanitation, disinfection,
kill 99% of viruses, bacteria, mold,



Bacteria

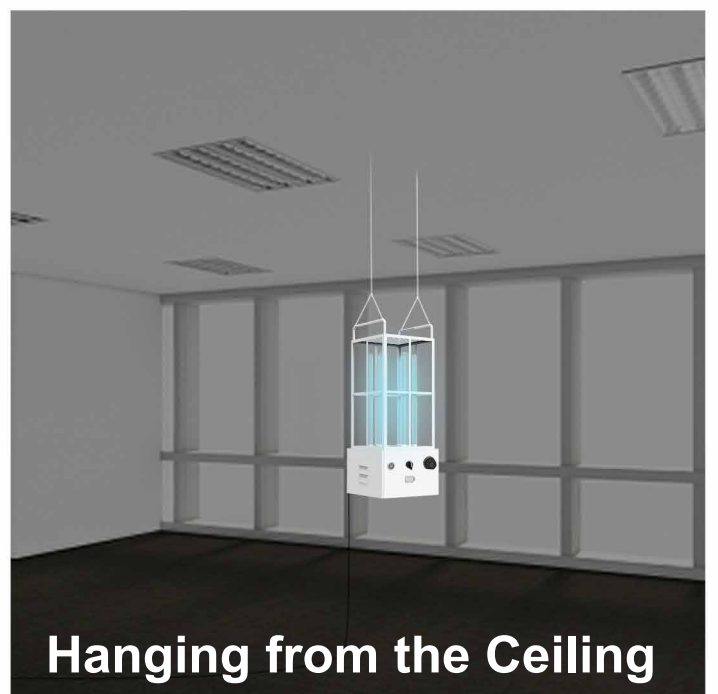
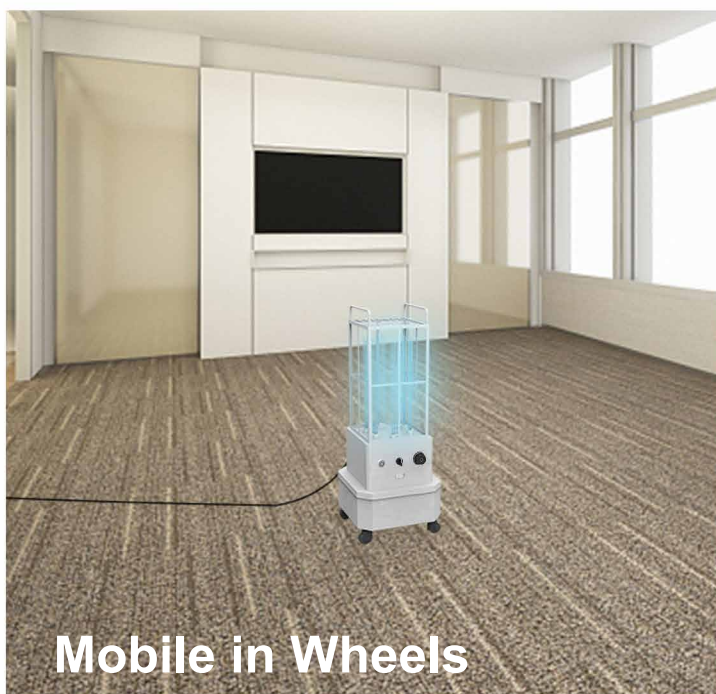


Germs



Mites

1 Fixture in 3 different installations



Applications



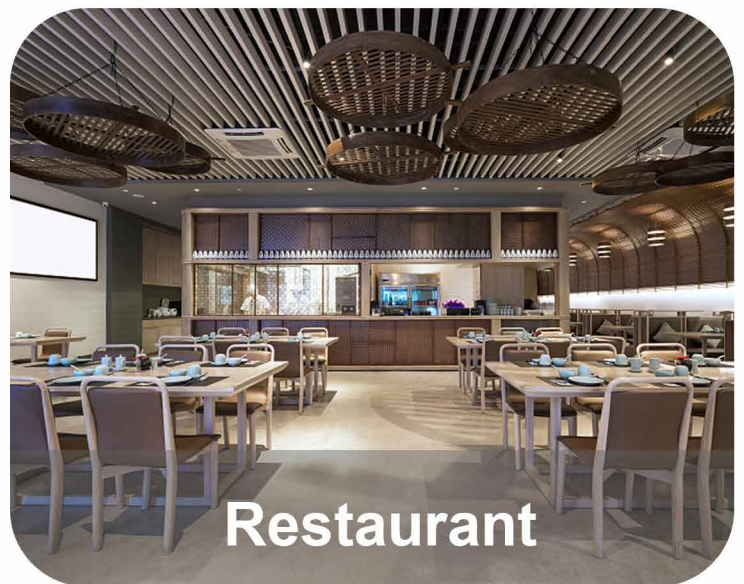
School



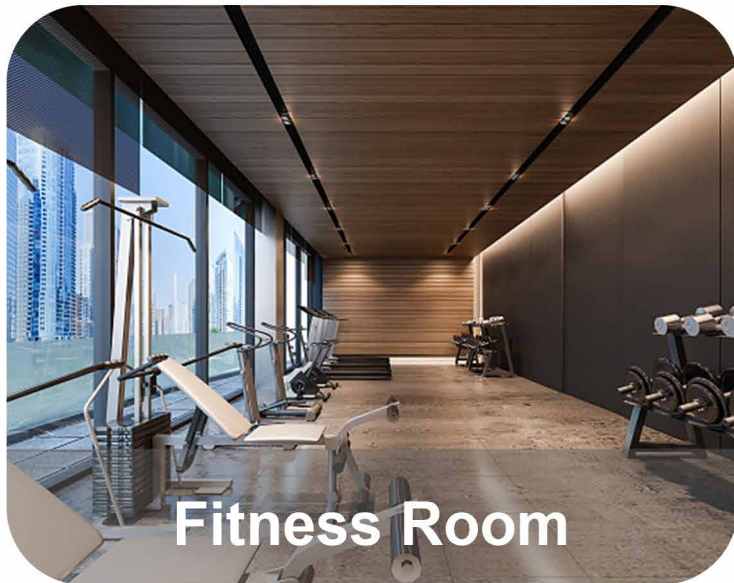
Hospital



Meeting Room



Restaurant



Fitness Room



GYM

ACCESSORIES



Rubber Gloves

— Free —



Uv Strength Test Card

— 5 \$ —



Uv Protective Glasses

— 12 \$ —



Ultraviolet Mask

— 82 \$ —



Uv Protective Clothing

— 250 \$ —



Uv Protective Gloves

— 15 \$ —

FOLLOWING IS WHAT WE SUGGEST (BASED ON OPEN SPACE)



Power	Sterilization Area	Time
72W	200ft ² / 20m ²	10 minutes
72W	300ft ² / 30m ²	20 minutes
72W	500ft ² / 50m ²	30 minutes



Power	Sterilization Area	Time
144W	300ft ² / 30m ²	10 minutes
144W	500ft ² / 50m ²	15 minutes
144W	1000ft ² / 100m ²	30 minutes



Power	Sterilization Area	Time
216W	500ft ² / 50m ²	10 minutes
216W	1000ft ² / 100m ²	20 minutes
216W	1600ft ² / 160m ²	30 minutes



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

分析
★
列专用



广东省微生物分析检测中心

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

分析检测结果

ANALYSIS AND TEST RESULT

Sterilization Time	Microorganism	Serial Number	Total Bacterium in the Air (cfu/m ³)	Sterilization Rate
0 (CK)	(Escherichia coli) 8099	1	7.2×10 ⁴	
		2	7.1×10 ⁴	
		3	6.6×10 ⁴	
1h	(Escherichia coli) 8099	1	<7	>99.98
		2	<7	>99.98
		3	<7	>99.98
0 (CK)	(Streptococcus pneumoniae) ATCC 49619	1	5.7×10 ⁴	
		2	5.8×10 ⁴	
		3	5.7×10 ⁴	
1h	(Streptococcus pneumoniae) ATCC 49619	1	21	99.94
		2	14	99.96
		3	14	99.96

分析

专用