

UVC LIGHTING

-72W/144W/216W-



CC-GTS UVC Lighting - kill 99% of viruses
GTS-UVC-72W / GTS-UVC-144W / GTS-UVC-216W



CC-GTS UVC LIGHTING

Lamp Technology: UV-C Fluorescent

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: 110-120V AC, 50/60Hz
110-240V 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: Fluorescent Lamp

Lamp Base: -

Replacement Lamp: -

Beam Angle: 360°

Power Factor: >0.9

Delay: 90 Seconds

Maximum Treatment Time: 24 Hours

Amps: 10A

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 application non-isolated. 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.

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72W

50m² / 500ft²



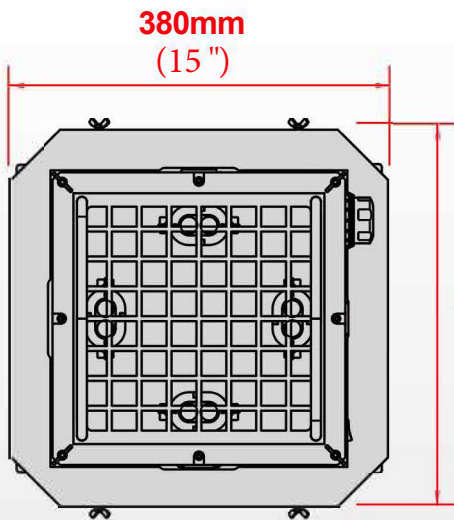
144W

100m² / 1000ft²



216W

160m² / 1600ft²

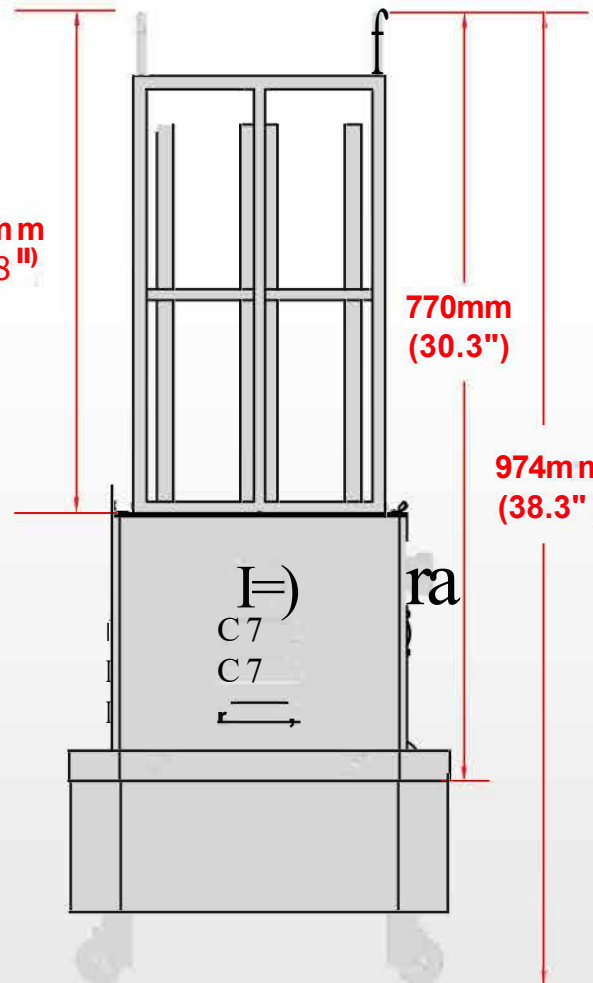


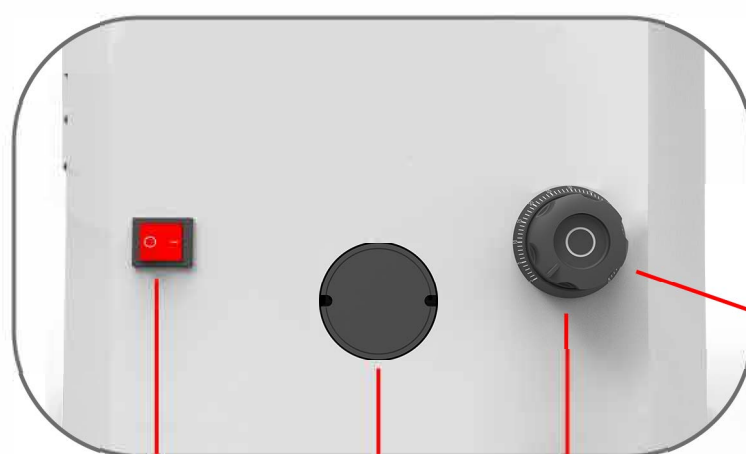
**380mm
(15")**

**504mm
(19.8")**

**770mm
(30.3")**

**974mm
(38.3")**

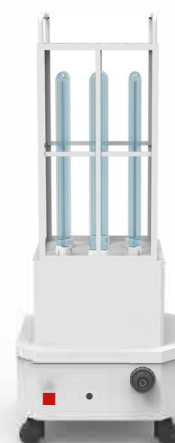




ON-OFF

SENSORS

TIMER



When the UVC light is turned on,
place the sign at each entrance to
inform the person that disinfection
is taking place



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



Do NOT present in the operation area
No Access Sign must be set up and block
off the operation area.

Safety Tips

Never look directly at the light !!!



Adult

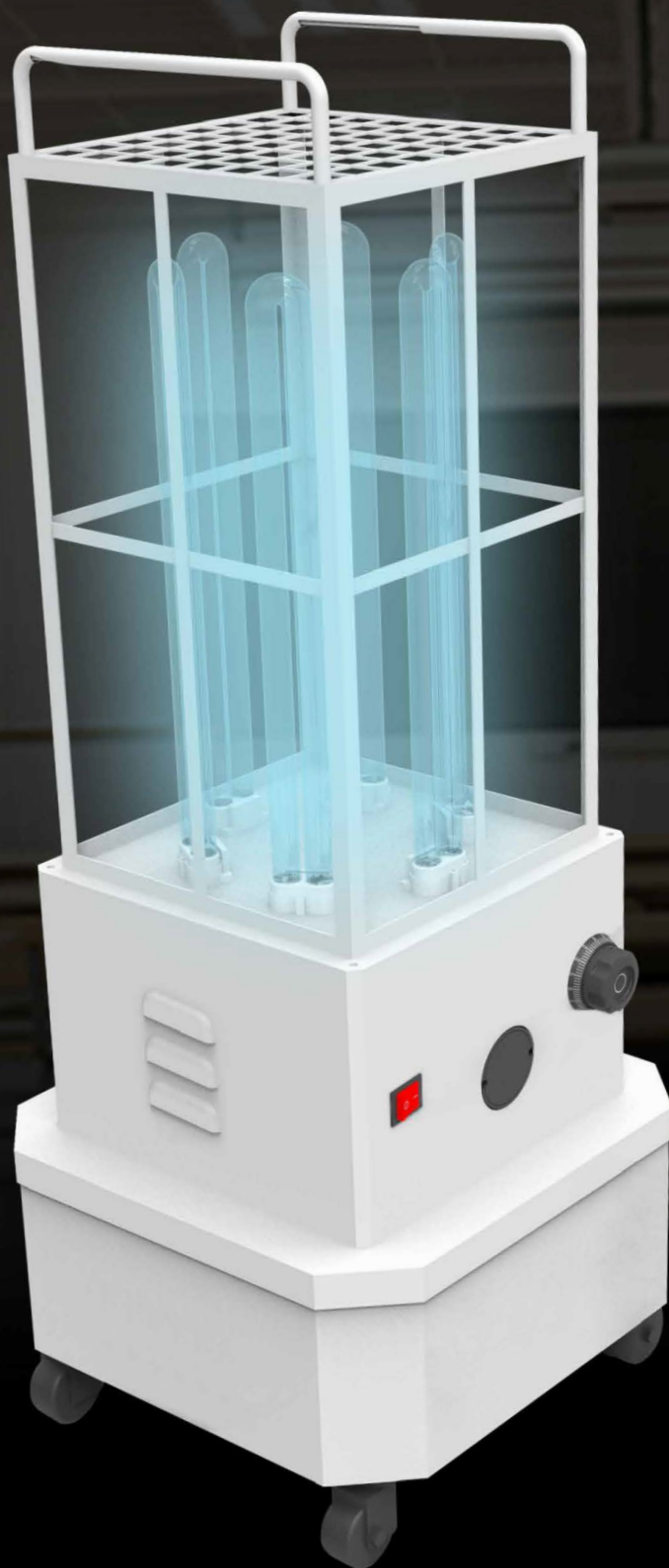


Children



Pets

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



Bacteria

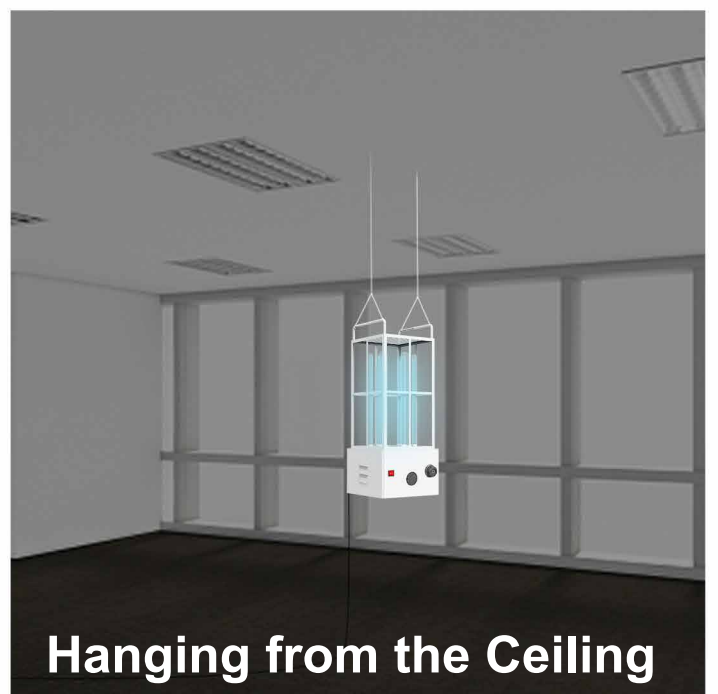
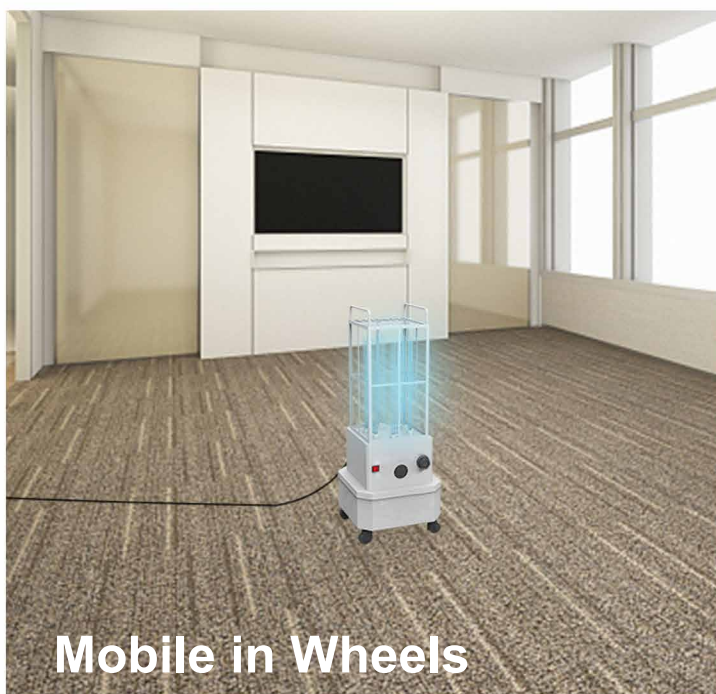


Germs



Mites

1 Fixture in 3 different installations



Applications



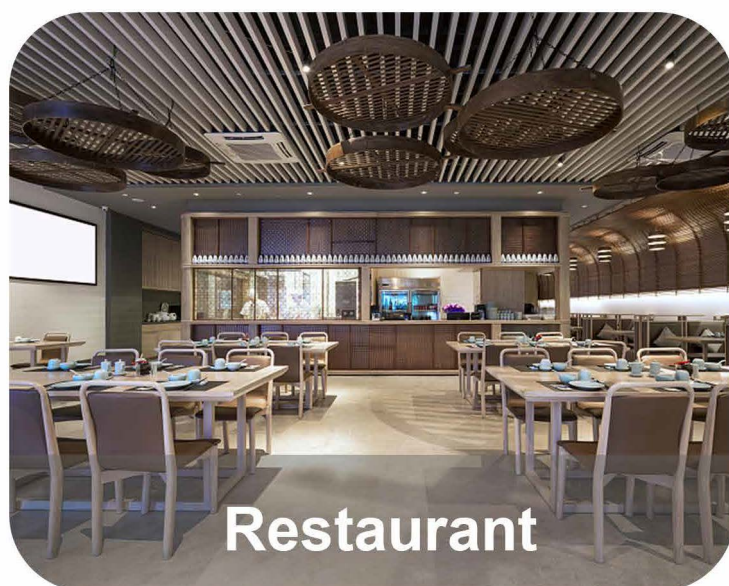
School



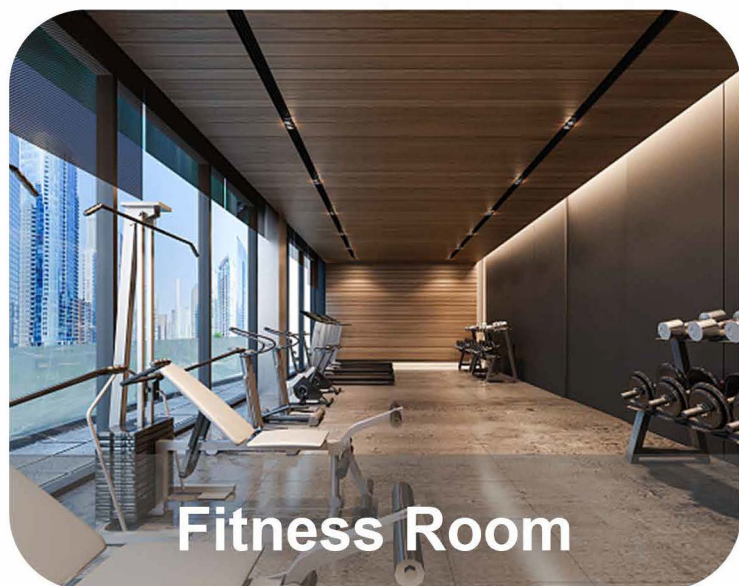
Hospital



Meeting Room



Restaurant



Fitness Room



GYM

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