



# UV Technology Global

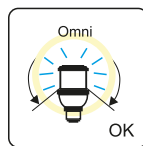
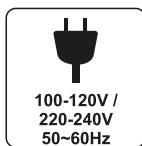
Specialists in Decontamination Technologies

UVT InRoom - UV-C Emitter with PIR Sensor



The Leading Provider of UV-C Decontamination Solutions...

# UVT InRoom - UV-C Emitter with PIR Sensor



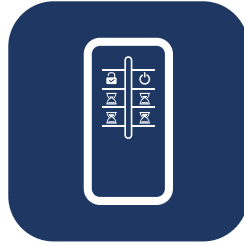
## Specification

Model No.	Power	Voltage	Wave length	Lamp type	Lamp base	Hold time	Lamp size	Operating Temp (°C/°F)	Life span	Weight (lbs=kgx2.2)	Color
U10-80W-01	80W±15%	100-120V 50-60Hz	254nm	UVC	E26 E27 E39 Ex39 E40	30/60/90/120 mins	E26:D94XL422mm E27:D94XL424mm E39:D94XL431mm Ex39:D94XL431mm	-10~35°C 14~95°F	9,000H	E26 NW:1.10kg GW:1.35kg	Matt Silver
U10-80W-02	80W±15%	220-240V 50-60Hz	254nm	UVC	E26 E27 E39 Ex39 E40	30/60/90/120 mins	E40:D94XL435mm	-10~35°C 14~95°F	9,000H	E39 NW:1.12kg GW:1.37kg	Matt Silver

# Features



Quartz tube



Wireless control



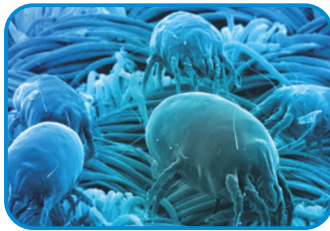
20S delay start-up



Ozone-free UV



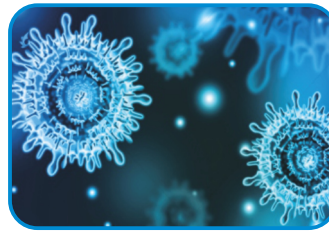
Microwave and PIR Sensor Built-in



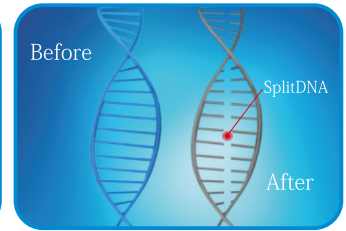
Effectively kill 99.99% mites



Effectively kill parasites



Effectively kill virus



UV irradiation

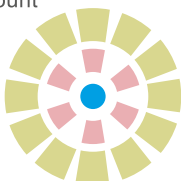
## Ozone Free UV-C Emitter

### Suggested Disinfection Area and Exposure Time

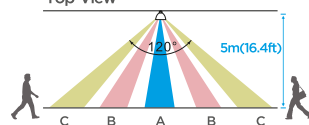
MODEL	Influenza ( $\mu\text{W} \cdot \text{S}/\text{cm}^2$ )	Disinfection time for 2.87m <sup>2</sup> (1 meter distance to lamp)	Disinfection time for 6.22m <sup>2</sup> (1.5 meter distance to lamp)	Disinfection time for 10.85m <sup>2</sup> (2 meter distance to lamp)	Disinfection time for 16.76m <sup>2</sup> (2.5 meter distance to lamp)	Disinfection time for 23.95m <sup>2</sup> (3 meter distance to lamp)	Disinfection time for 42.17m <sup>2</sup> (4 meter distance to lamp)
U10-80W	6600	0.781min	1.958min	3.971min	7.711min	14.575min	33.847min

## Built-in Microwave Sensor

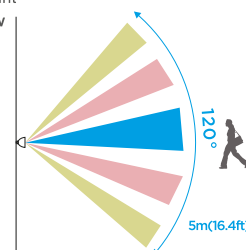
Ceiling Mount  
Top View



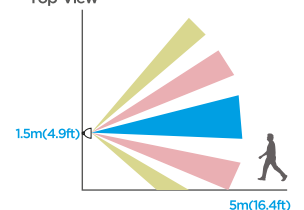
Top View



Wall Mount  
Top View

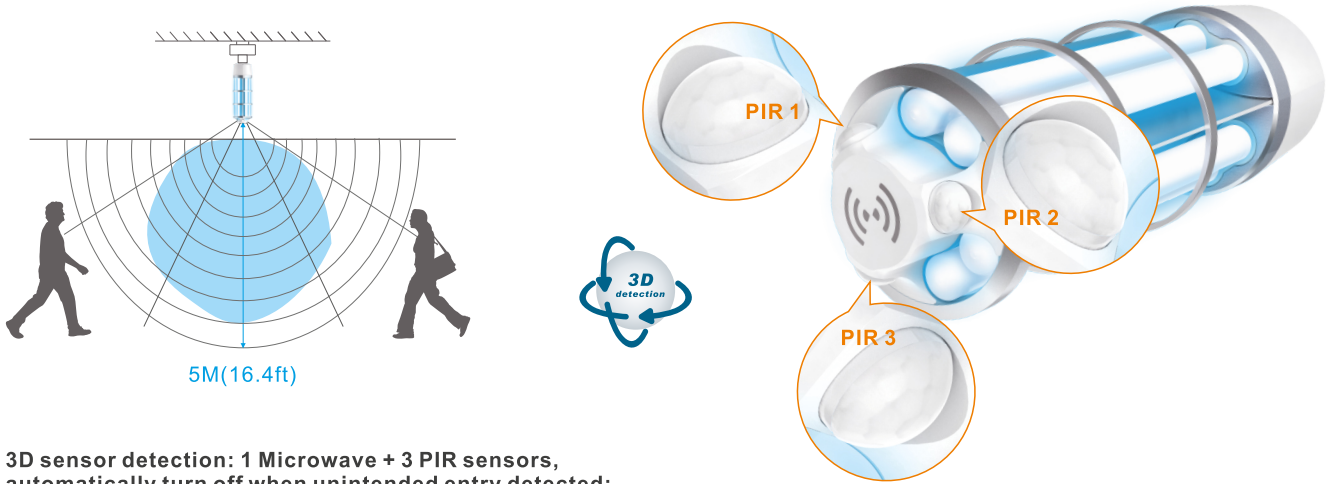


Top View



# Features

- **U10 Microwave and PIR Sensor Built-in**



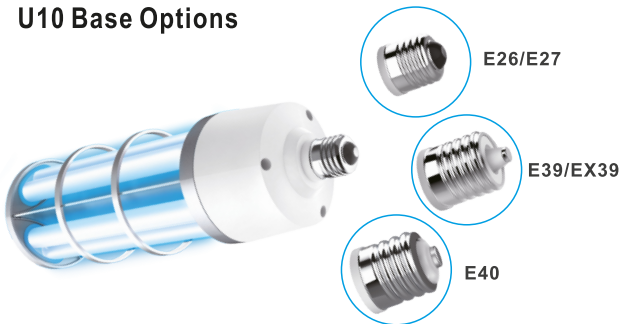
3D sensor detection: 1 Microwave + 3 PIR sensors, automatically turn off when unintended entry detected;

- **U10 Wireless Remote**



On/off and timing (30/60/90/120 mins) function with wireless remote (there is 20s buzzer sound before the light turns on)

- **U10 Base Options**



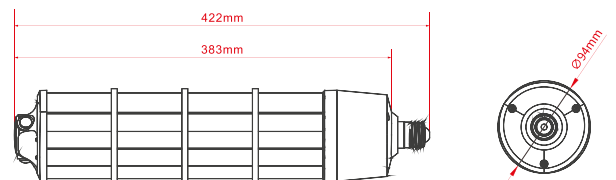
- **U10 Installation method**

Optional accessories: eyebolt base and tripod (M8 adapter)



# Dimensions

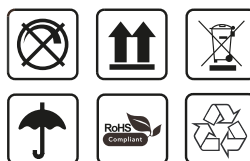
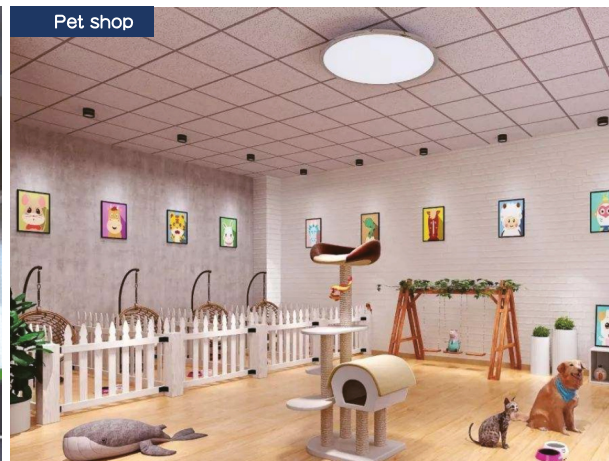
## U10-80W



E26 D94XL422mm



# Typical Areas of Application



## ⚠ CAUTIONS

- Risk of electric shock. Do not use where directly exposed to water.
- Avoid UV light direct eyes and skin when turn on the lamp.
- Don't take apart the lamps without our permit.



# **UV Technology Global**

Specialists in Decontamination Technologies

Registered office: UV Technology Ltd, 116 Duke Street, Liverpool, L15 JW

**t:** +44(0) 161 408 0060

**w:** [www.uvtglobal.com](http://www.uvtglobal.com)

**e:** [info@uvtglobal.com](mailto:info@uvtglobal.com)