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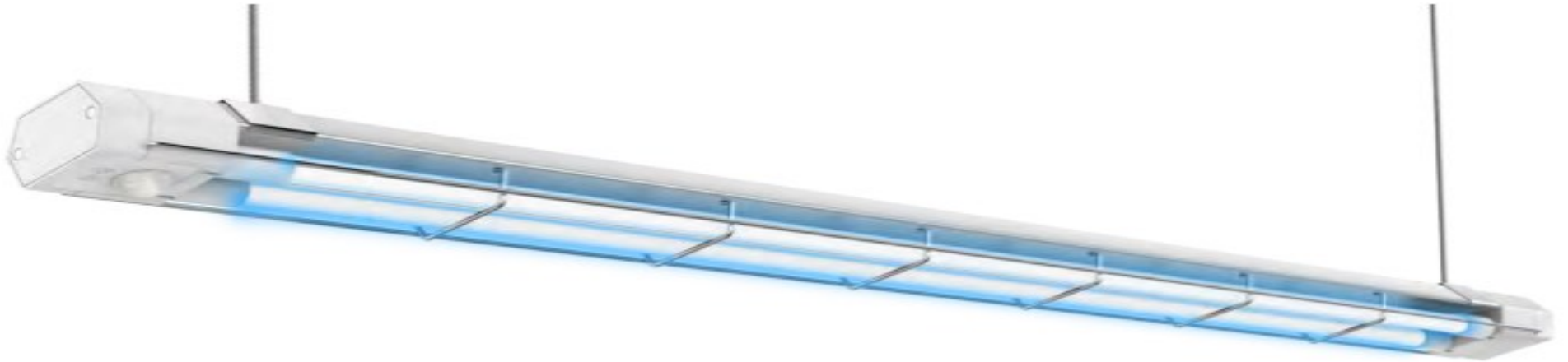
Keep **1000's** in your pocket call to day **1-800-745-3537**

*\* also request our free assistance in helping with your local rebate program*

# U12

# UVC TUBE LIGHT

40W / 60W / 80W





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## Specifications

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
U12-40W-01	40W	120V 50~60Hz	254nm	UVC	G5	30/60/90/ 120mins/stay	704 x 67 x 54mm	-10~35°C 14~95°F	9,000H	NW:1.035kg GW:1.154kg	Matt Silver
U12-60W-01	60W	120V 50~60Hz	254nm	UVC	G5	30/60/90/ 120mins/stay	1009 x 67 x 54mm	-10~35°C 14~95°F	9,000H	NW:1.330kg GW:1.549kg	Matt Silver
U12-80W-01	80W	120V 50~60Hz	254nm	UVC	G5	30/60/90/ 120mins/stay	1313 x 67 x 54mm	-10~35°C 14~95°F	9,000H	NW:1.655kg GW:1.923kg	Matt Silver

## Features



Quartz tube



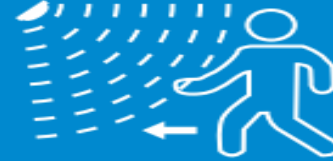
Wireless remote



20S delay start-up



Ozone-free UV



Microwave and PIR Sensor Built-in





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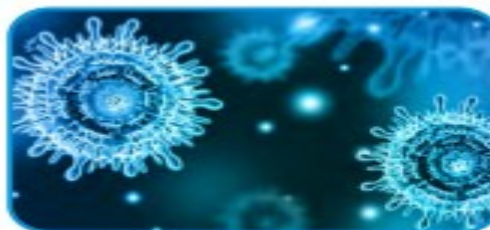
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Effectively kill 99.99% mites



Effectively kill parasites



Effectively kill virus



UV irradiation

### Ozone-free UV lamp

Ultraviolet radiation rays is in a straight line, it is not disinfecting if it is blocked;

### U12 UVC LAMP SUGGESTED AREA AND TIME

MODEL	Influenza ( $\mu\text{W.S}/\text{cm}^2$ )	Disinfection time/area for 1 meter distance to lamp	Disinfection time/area for 1.5 meter distance to lamp	Disinfection time/area for 2 meter distance to lamp *	Disinfection time/area for 2.5 meter distance to lamp	Disinfection time/area for 3 meter distance to lamp	Disinfection time/area for 3.5 meter distance to lamp
U12-40W	6600	0.869min (3.55m <sup>2</sup> )	1.958min (7.23m <sup>2</sup> )	3.454min (12.19m <sup>2</sup> )	6.336min (18.43m <sup>2</sup> )	11.066min (25.95m <sup>2</sup> )	20.284min (34.74m <sup>2</sup> )
U12-60W		0.429min (4.06m <sup>2</sup> )	1.001min (7.98m <sup>2</sup> )	1.826min (13.19m <sup>2</sup> )	3.146min (19.67m <sup>2</sup> )	5.016min (27.43m <sup>2</sup> )	7.59min (36.47m <sup>2</sup> )
U12-80W		0.363min (4.57m <sup>2</sup> )	0.836min (8.74m <sup>2</sup> )	1.474min (14.18m <sup>2</sup> )	2.453min (20.91m <sup>2</sup> )	3.762min (28.92m <sup>2</sup> )	5.841min (38.2m <sup>2</sup> )



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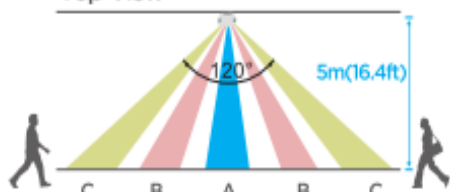
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### Microwave Sensor Built-in

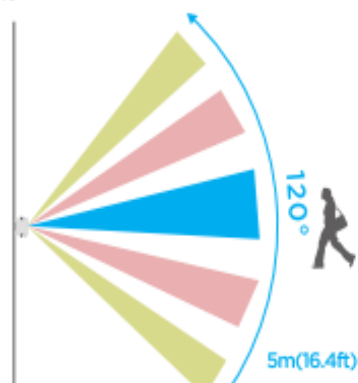
Ceiling Mount  
Top View



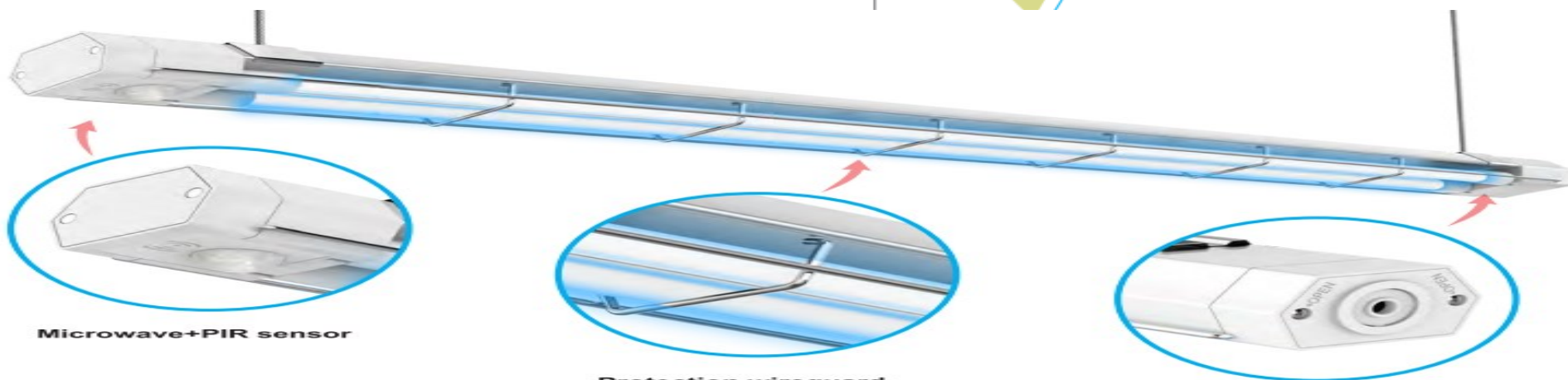
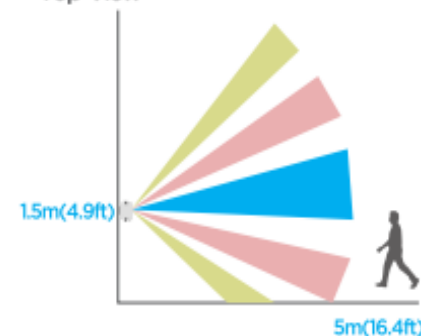
Top View



Wall Mount  
Top View



Top View



Microwave+PIR sensor

Protection wireguard

Junction box

1

Wireless remote, let you operate at a far distance, ensuring UVC light beaming never touch your

2

Built-in microwave+PIR  
A. Once the human approaching the lamp, it will turn off automatically  
B. Double security: Should both of

3

Built-in microwave and PIR  
After detecting the human have left, the UVC lamp will turn on automatically, and back to the



# Dimensions



**2X40W 4FT**

Size: L1313\*W67\*D54 mm



**2X30W 3FT**

Size: L1009\*W67\*D54 mm



**2X20W 2FT**

Size: L704\*W67\*D54 mm

L1313/L1009/L704 mm



# Application

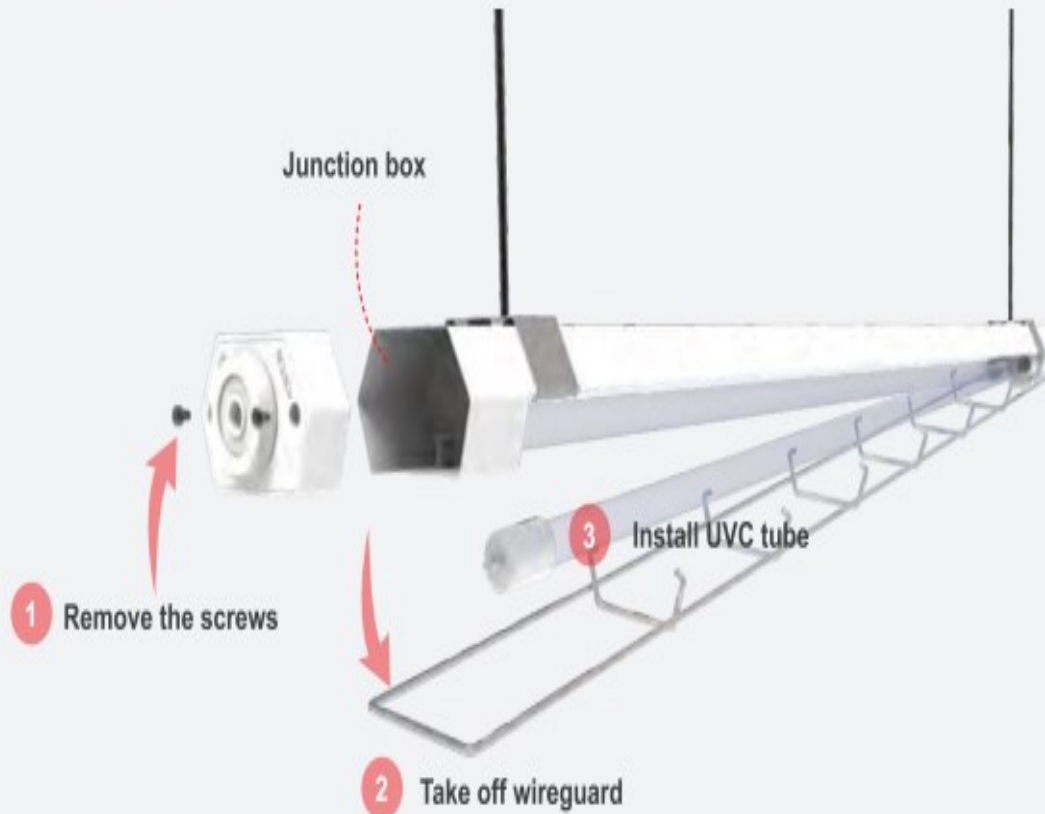




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## U12 Installation



## Different mounting installation



Wall mounted

