

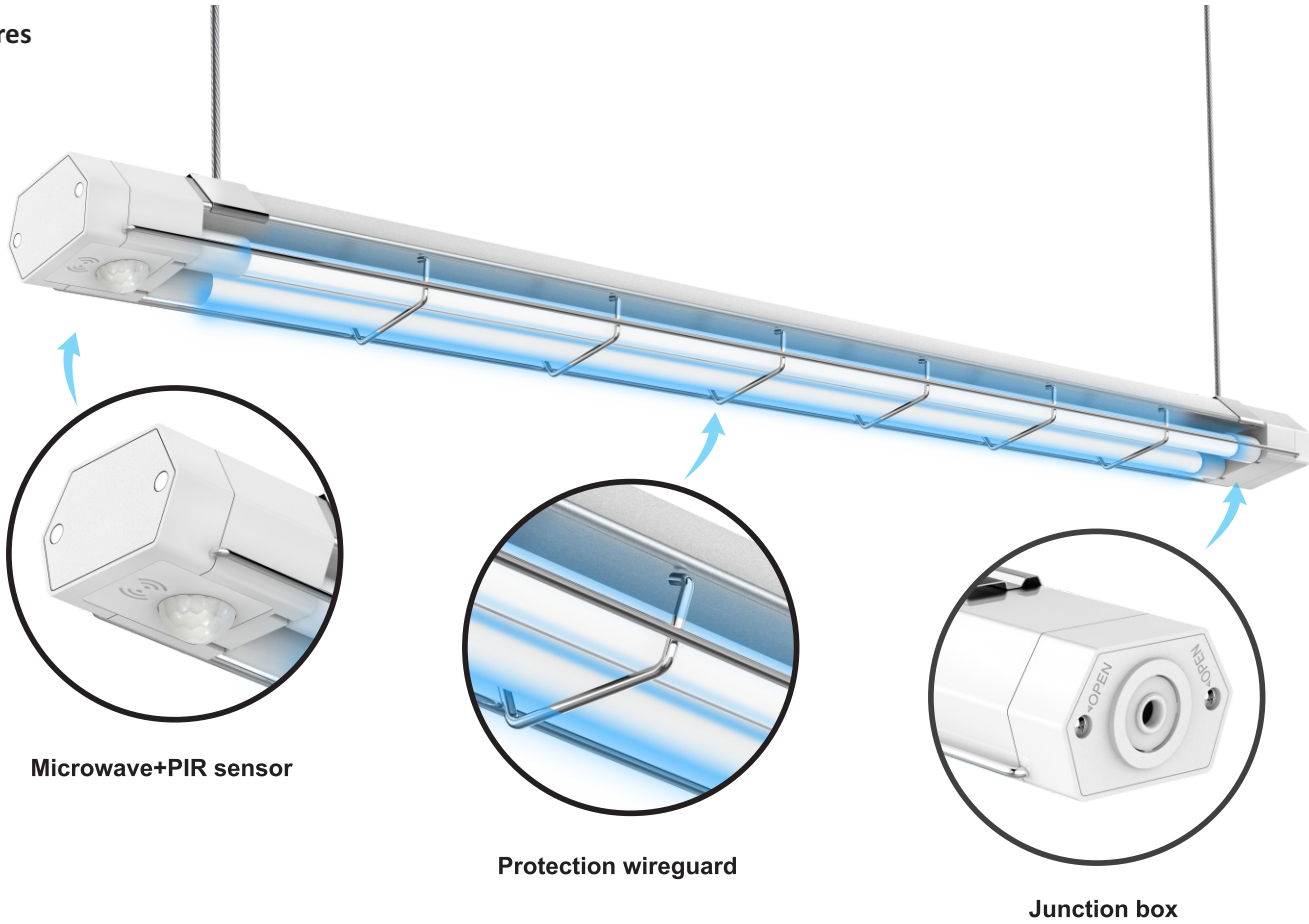
Specifications

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
AN-120-40W-24-S	40W±15%	120V(100-140V) 50~60Hz	254nm	UVC	G5	30/60/90/ 120min/stay	27.7" x 2.63" x 2.12" (704 x 67 x54mm)	-10~35°C 14~95°F	9,000H	NW: 1.46lb (0.66kg) GW: 1.89lb (0.86kg)	Matte Silver
AN-120-80W-48-S	80W±15%	120V(100-140V) 50~60Hz	254nm	UVC	G5	30/60/90/ 120min/stay	51.6" x 2.63" x 2.12" (1313 x67 x54mm)	-10~35°C 14~35°F	9,000H	NW: 2.50lb (1.13kg) GW: 3.27lb (1.48kg)	Matte Silver

Ordering Information

Brand	Voltage	Power	Length	Options
AN = Annia Lite	120 = 120VAC	40W = 40 Watts 80W = 80 Watts	24 = 2ft 48 = 4ft	S = Occupancy Sensor

Features



Microwave+PIR sensor

Protection wireguard

Junction box



1

IR Remote allows operation from a distance of 10 meters (32.8 feet) and the selection of cycle (30/60/90/120 min.)



2

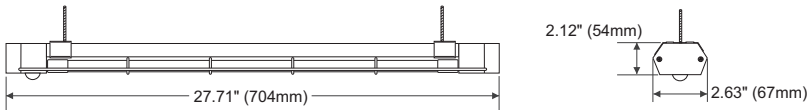
Built-in Microwave & PIR Sensors detect human presence, automatically turning off lamps. Should both sensors fail, the lamps will remain off



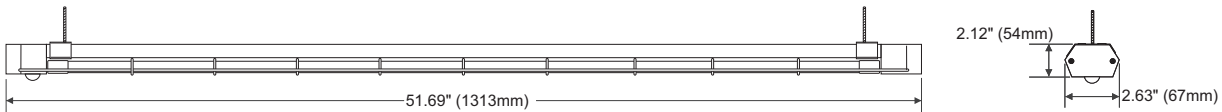
3

Delay Start-up (18 seconds) once human presence is no longer detected. Previously selected cycle will resume.

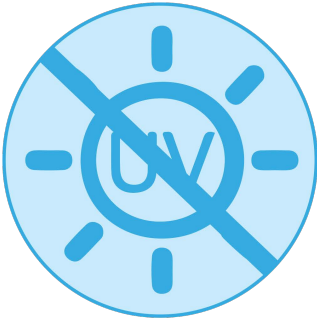
AN-120-40W-24-S



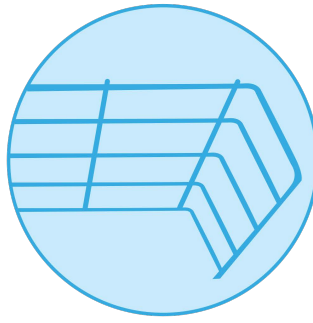
AN-120-80W-48-S



Features



Ozone-Free Ultraviolet



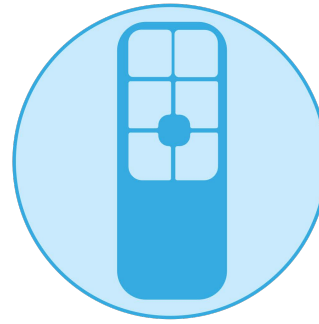
Wire Guard



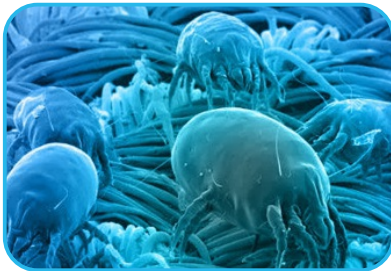
Built-in Microwave & PIR Sensors



18 Second Delayed Start Up



Infrared Remote Control



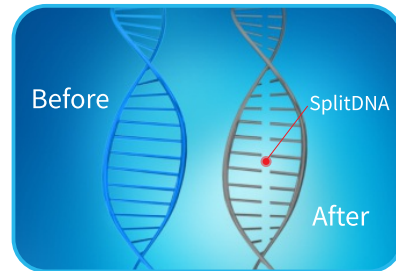
Effectively kills 99.99% mites



Effectively kills parasites



Effectively deactivates viruses



UV irradiation

Coverage Area

Ozone-free UV lamp

- Ultraviolet radiation rays are emitted in a straight line.

AN-120-40W-24-S

Recommended Coverage Area to achieve 36,000 µJ/cm²

Run Time	30 min	60 min	90 min	120 min
Mounting Height	8.2 ft	9.8 ft	10.8 ft	11.8 ft
Disinfecting Area	162 ft ²	229 ft ²	274 ft ²	324 ft ²

Recommended Coverage Area to achieve 50,000 µJ/cm²

Run Time	30 min	60 min	90 min	120 min
Mounting Height	7.2 ft	9.2 ft	10.2 ft	10.8 ft
Disinfecting Area	125 ft ²	201 ft ²	244 ft ²	274 ft ²

Recommended Coverage Area to achieve 100,000 µJ/cm²

Run Time	30 min	60 min	90 min	120 min
Mounting Height	5.2 ft	7.2 ft	8.5 ft	9.2 ft
Disinfecting Area	71 ft ²	128 ft ²	175 ft ²	201 ft ²

AN-120-80W-48-S

Recommended Coverage Area to achieve 36,000 µJ/cm²

Run Time	30 min	60 min	90 min	120 min
Mounting Height	11.5 ft	14.4 ft	15.7 ft	16.7 ft
Disinfecting Area	341 ft ²	518 ft ²	609 ft ²	682 ft ²

Recommended Coverage Area to achieve 50,000 µJ/cm²

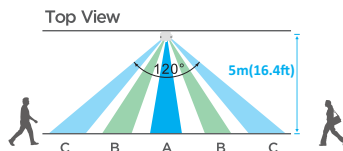
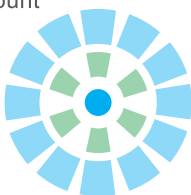
Run Time	30 min	60 min	90 min	120 min
Mounting Height	10.2 ft	13.5 ft	14.8 ft	15.7 ft
Disinfecting Area	273 ft ²	455 ft ²	540 ft ²	609 ft ²

Recommended Coverage Area to achieve 100,000 µJ/cm²

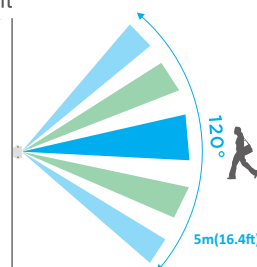
Run Time	30 min	60 min	90 min	120 min
Mounting Height	7.9 ft	10.2 ft	11.8 ft	13.5 ft
Disinfecting Area	173 ft ²	273 ft ²	358 ft ²	455 ft ²

Microwave Sensor Built-in

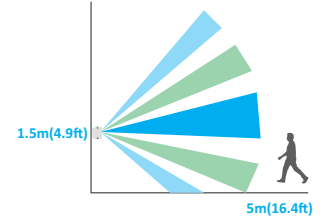
Ceiling Mount
Top View



Wall Mount
Top View



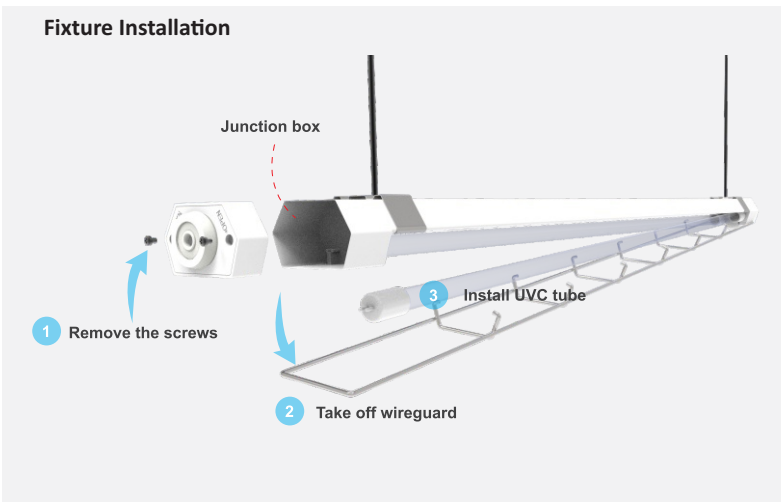
Top View



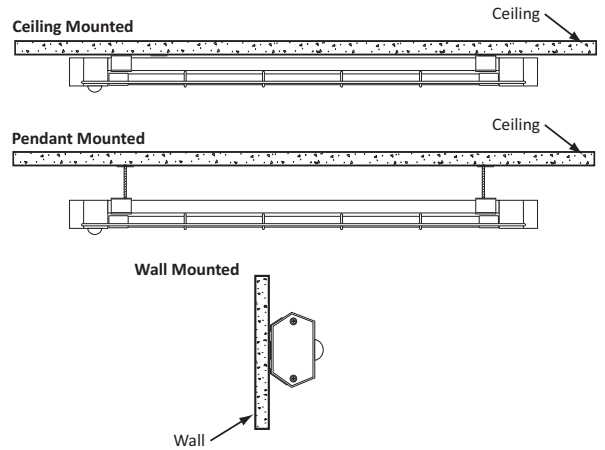
Applications



Fixture Installation



Installation Options



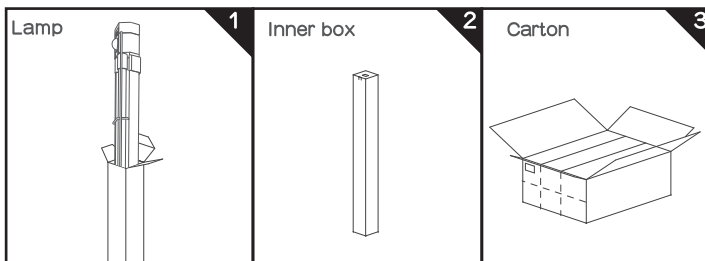
Replacement Parts

Part No.	Description
AN-RM-01	Replacement Remote Control
AN-GT5-20W	*One Replacement 20W Lamp for AN-120-40W-24-S
AN-GT5-40W	*One Replacement 40W Lamp for AN-120-80W-48-S

*Note: Each UVC fixture uses two UVC lamps

Packaging

Model No.	Inner Box Size	N.W Per Lamp (lbs=kgx2.2)	G.W Per Lamp (lbs=kgx2.2)	G.W Per Carton (lbs=kgx2.2)	Carton Size	Quantity per Carton
AN-120-40W-24-S	29.1" x 4.33" x 3.35" (740x110x85mm)	2.28lb (1.035kg)	1.90lb (0.86kg)	18.7lb (8.5kg)	29.7" x 14.2" x 7.48" (755x360x190mm)	6 Pcs
AN-120-80W-48-S	53.1" x 4.33" x 3.35" (1350x110x85mm)	3.65lb (1.655kg)	3.27lb (1.48kg)	30.0lb (13.6kg)	53.7" x 14.2" x 7.48" (1365x360x190mm)	6 Pcs



CAUTIONS

- Risk of electric shock. Do not use where directly exposed to water.
- Avoid direct exposure to the eyes and skin when turning on the lamp.
- Do not disassemble lamps.