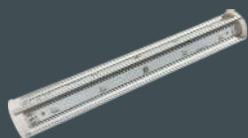




# UV AIR STERILISING LED FOR CASSETTE & FCU





**LED strip**



**Remote driver**



**Remote controller**



**Photocatalyst spray**

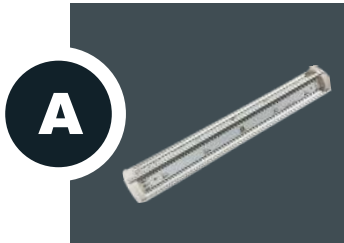


**3M tape**



**Protective sticker**





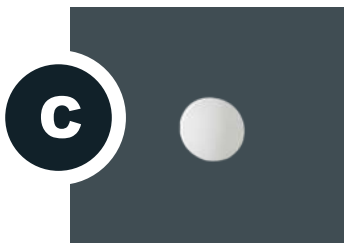
### **10 times longer lifespan than ordinary LED**

- Full inorganic package technology
- Up to 10,000h lifespan



### **Remote driver**

- Working Perfectly with Air Conditioner
- Also offer Remote Control
- With L/N Connection



### **Remote controller**

- Free your hands to control
- A/C on, LED could be off A/C off, LED could be on



### **Photocatalyst Spray**

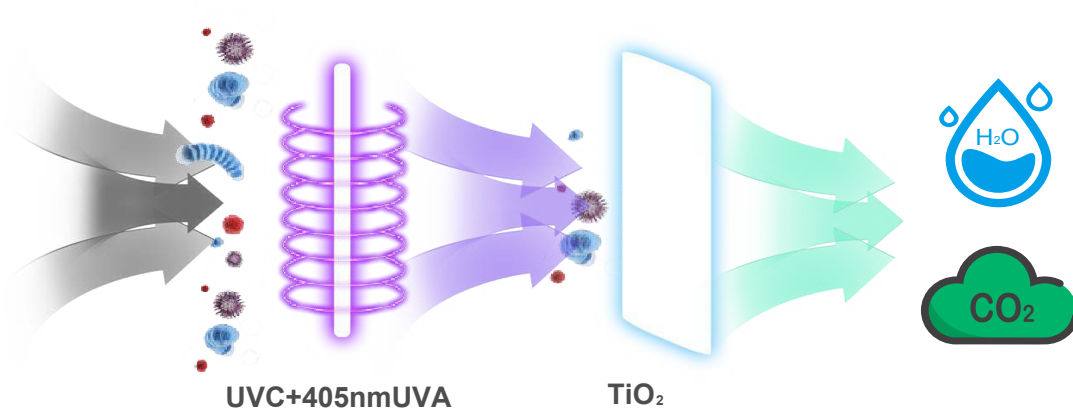
Easily Spray on A/C filter, 30ml for 2 m<sup>2</sup>

Once Spray, long lasting effect

Filter Washable

# The process of photocatalyst reaction

The combination of UVC+405nm UVA and  $\text{TiO}_2$  can achieve Triple killing.  
Under the irradiation of UV,  $\text{TiO}_2$  reacts in the filter screen to produce free radicals to achieve instant killing effect.



01 | TRIPLE KILLING



02 | SAFE



03 | NO MERCURY



04 | NO OZONE



**TEST RESULT:**

Test Name	Test Time (min)	Initial Count		Final Count		Sterilization Rate (%)
		Before	After	Before	After	
Sterilization Rate	1	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	99.95
	2	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	99.95
	3	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	1.25 × 10 <sup>6</sup>	1.25 × 10 <sup>3</sup>	99.95

**99.95**

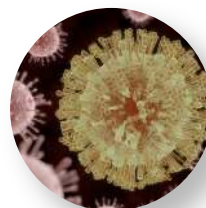
Authoritative test report



Complied with CE & FCC

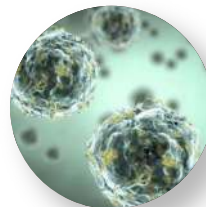
**01**

Sterilization rate  
**99.95%**



**02**

Kill Mold  
**Completely**



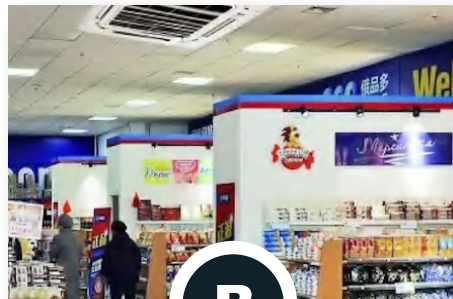
**03**

Remove Odors  
**Effectively**





## AND SCENARIOS

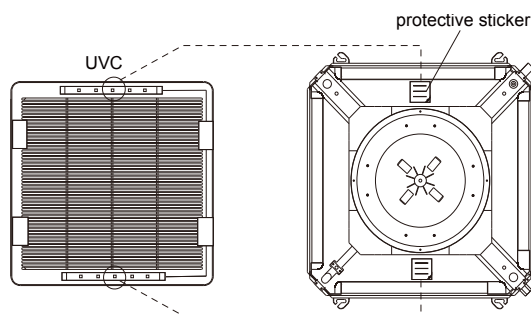


## CASSETTE

One of the commonly used models in commercial air conditioning.

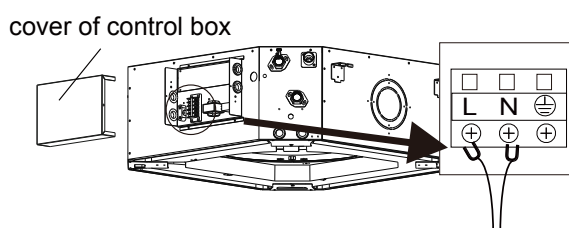
# ONE

Stick LED Strip



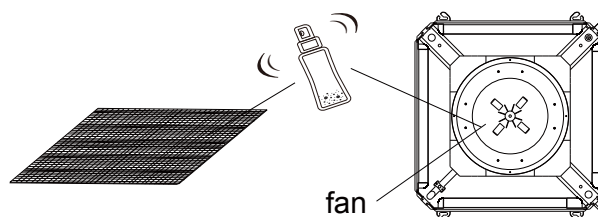
# TWO

Wiring

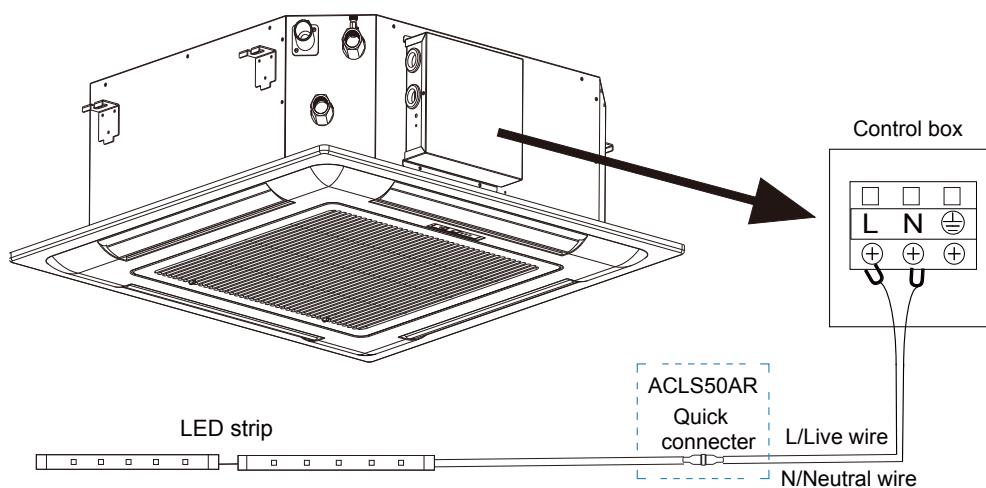


# THREE

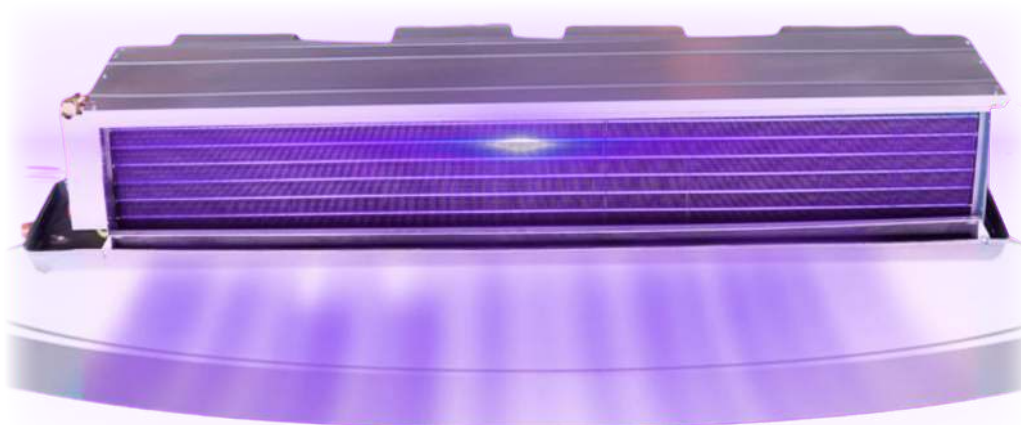
Spray sprays



## Complete Wiring Diagram



# FAN & COIL AND SCENARIOS



## Scenarios

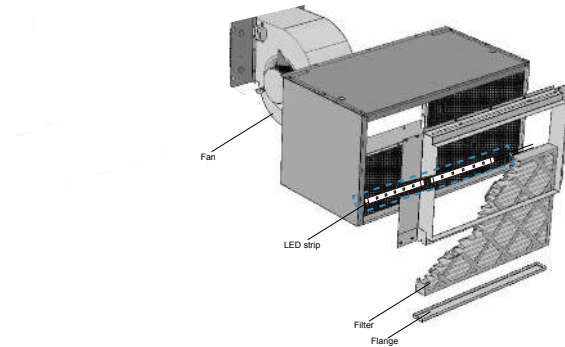




## EXPRESS SETUP

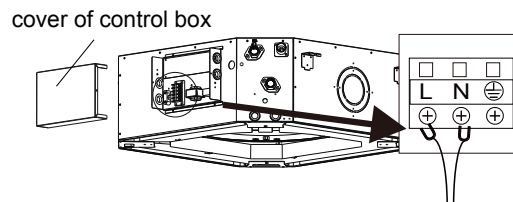
### ONE

Stick LED Strip



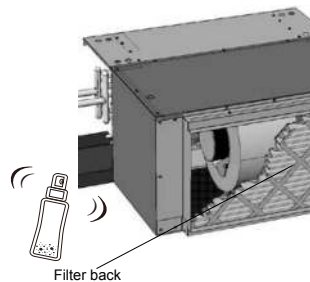
### TWO

Wiring

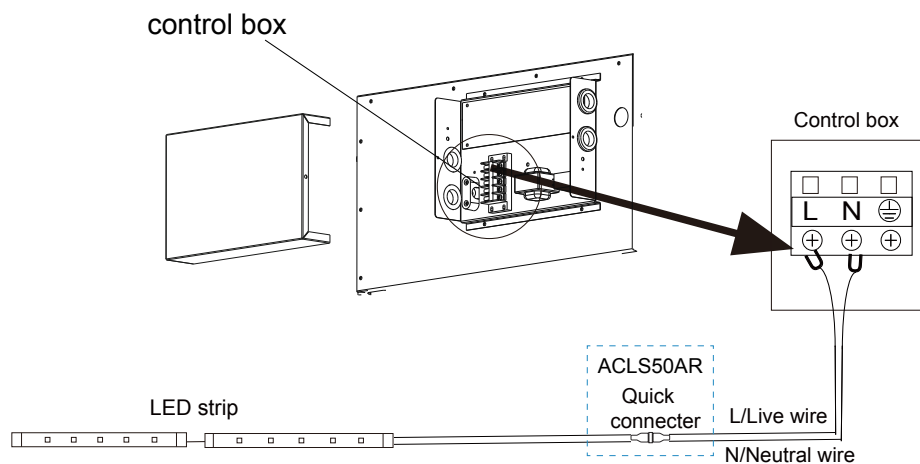


### THREE

Spray sprays



## Complete Wiring Diagram





Specification	
<b>Dimensions</b>	LED strip: 21.5x1.3x0.45cm    UVC: 3.5x3.5x1.42mm    UVA: 3.5x3.5x3.12mm Remote driver: 8x3.1cm    Photocatalyst spray: 30 ml
<b>Weight</b>	Gross weight: 0.39kg    Volumn weight: 0.25kg
<b>Electrical</b>	Light source power: UVC 0.6W    UVA 2.6W Radiant power: UVC 10mW    UVA 1600mW
<b>Kit Includes</b>	LED strip*2    Photocatalyst spray*1    Remote controller*1 Remote driver*1    Protective sticker*2    3M tape*8
<b>Dimensions</b>	Carton Dimensions: 27.1x10.6x4.3cm



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