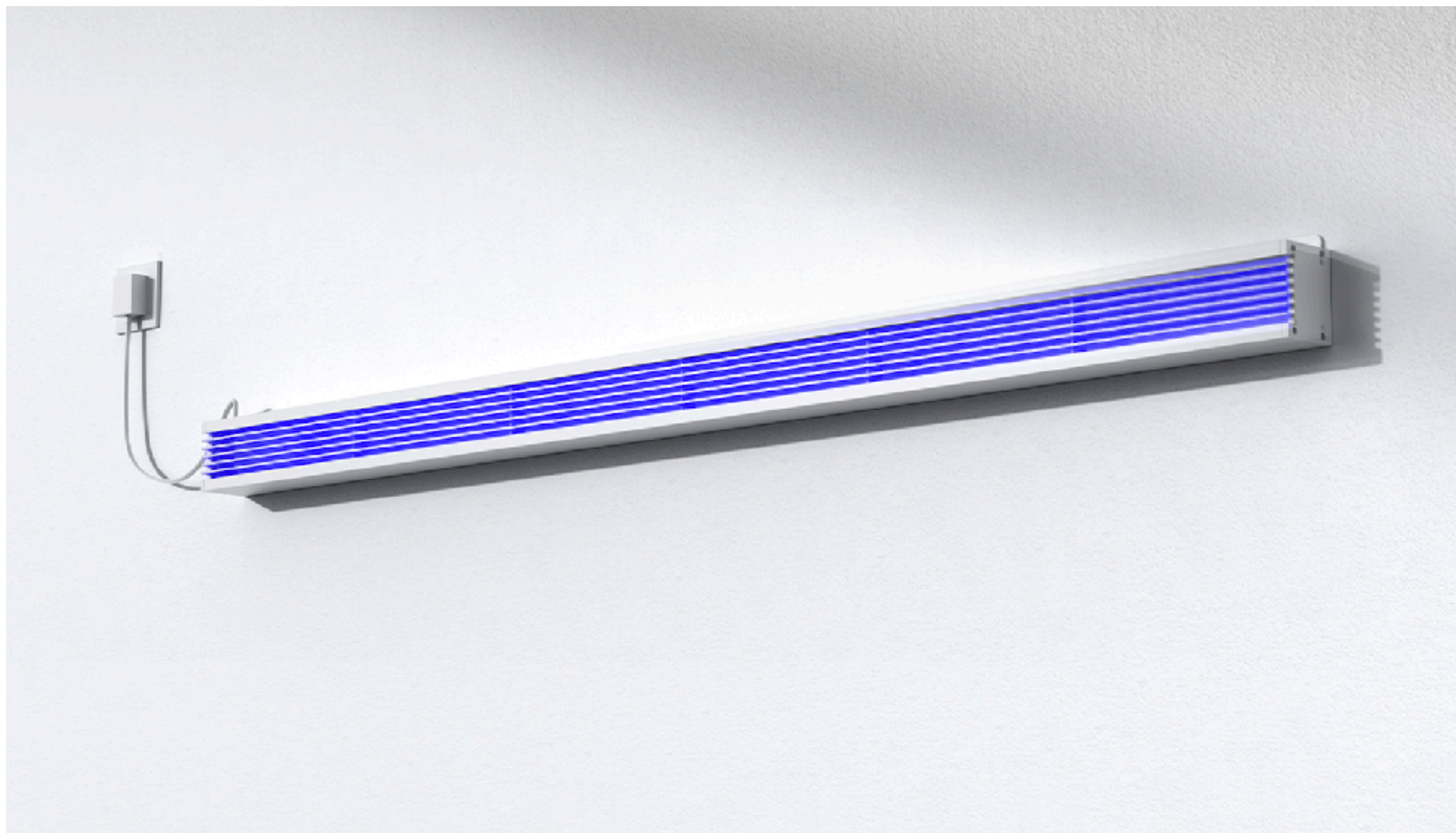


Air Sanitizing Bar **X50**

Anti-Virus & Healthcare





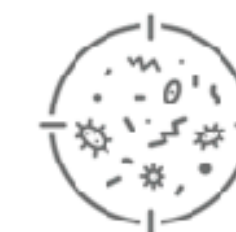
Sanitizing Always
Continuous
Occupants can remain



Safe & Eco-friendly
Ozone-free
No Chemical residue



Long Lifespan
Up to 15,000hrs



Effective
Proven effectiveness against bacteria,
mold, mildew, and virus



In HONGKONG

Restaurant business license review conditions
Install UV-C Air Sanitizing Device
 Or Add equipment to ventilate 6 times an hour




In HOSPITAL

Standard in all respiratory clinics
UV-C Air Sanitizing Device
 (1.0 Mercury lamp technology)



APPLICATION FOR **All INDOOR SPACES**

Such as restaurants, theaters, factories, offices, schools, hospitals, elevators, cruise ships, hotels, etc.




In WORLDWIDE

Many shopping malls
 are gaining popularity




WHO & CDC

Recommend UV-C for Anti-COVID19

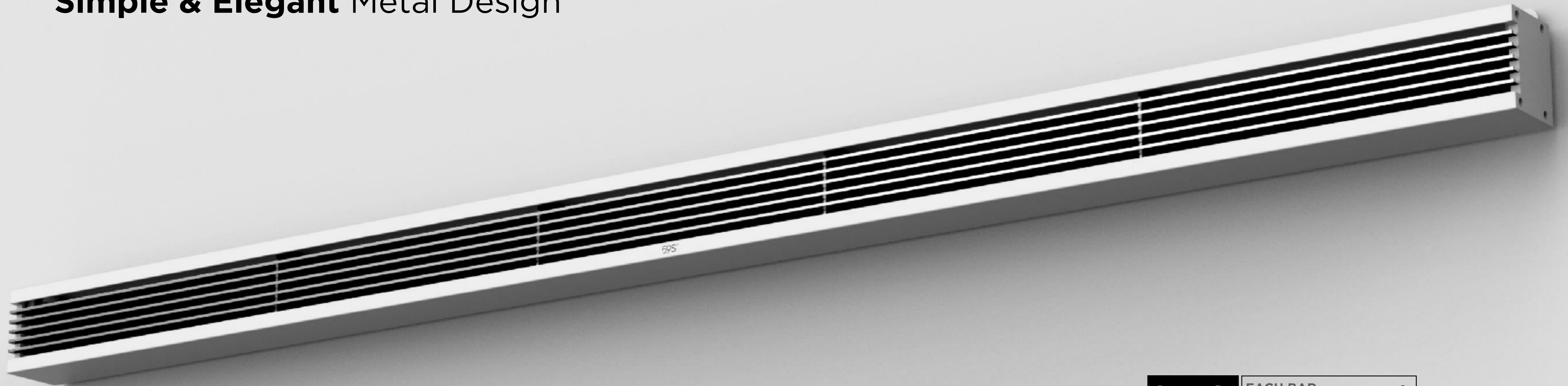


Infection Control



ANTI-VIRUS & HEALTHCARE

Simple & Elegant Metal Design



SPEC. EACH BAR
SANITIZE FOR **30m²**

Power: 30W

UV-C Energy: 400mW

UV-C Wavelength: 260-280nm

Lifespan: 15000 hours

Warranty: 2 Years

Area: 30sq.m/ **322.9sq.ft**

Installations: Parallel installation above **2.5** meters

Product Size: 1200(L)*60(W)*50(H)mm

CoronaCare

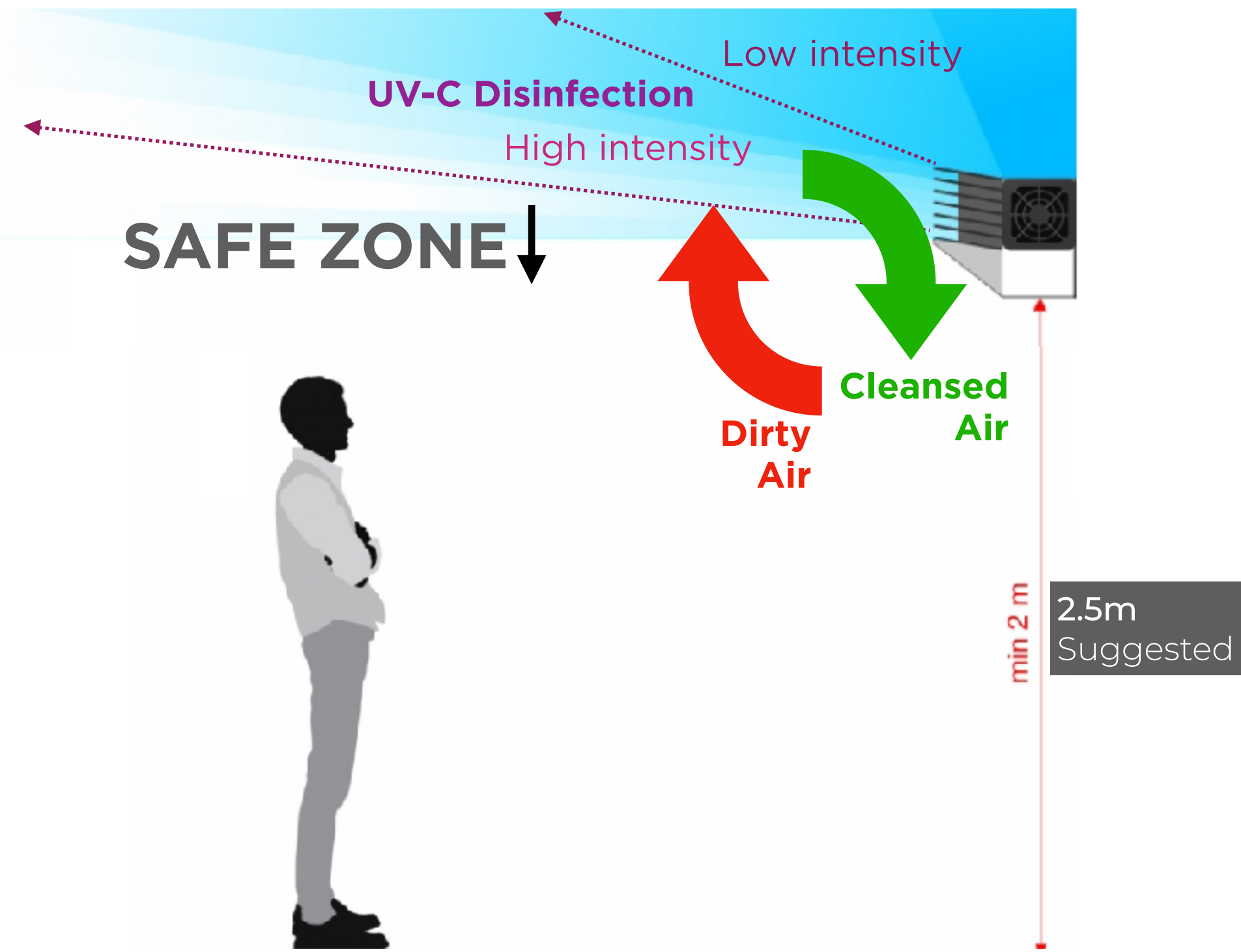
X50 UV-C Power : 400mW
UV Intensity 555 uJ/cm2

The Test Lab of Tel Aviv University from Israel report that UVGI of UV-C LED (280+-5nm) to kill 99.9% and 90% of SARS-CoV-2 Are **37.5mJ/cm2** and **3.75mJ/cm2**

X50 kill 99.9% of COVID-19 need 67 seconds,
90% for 0.67 Seconds

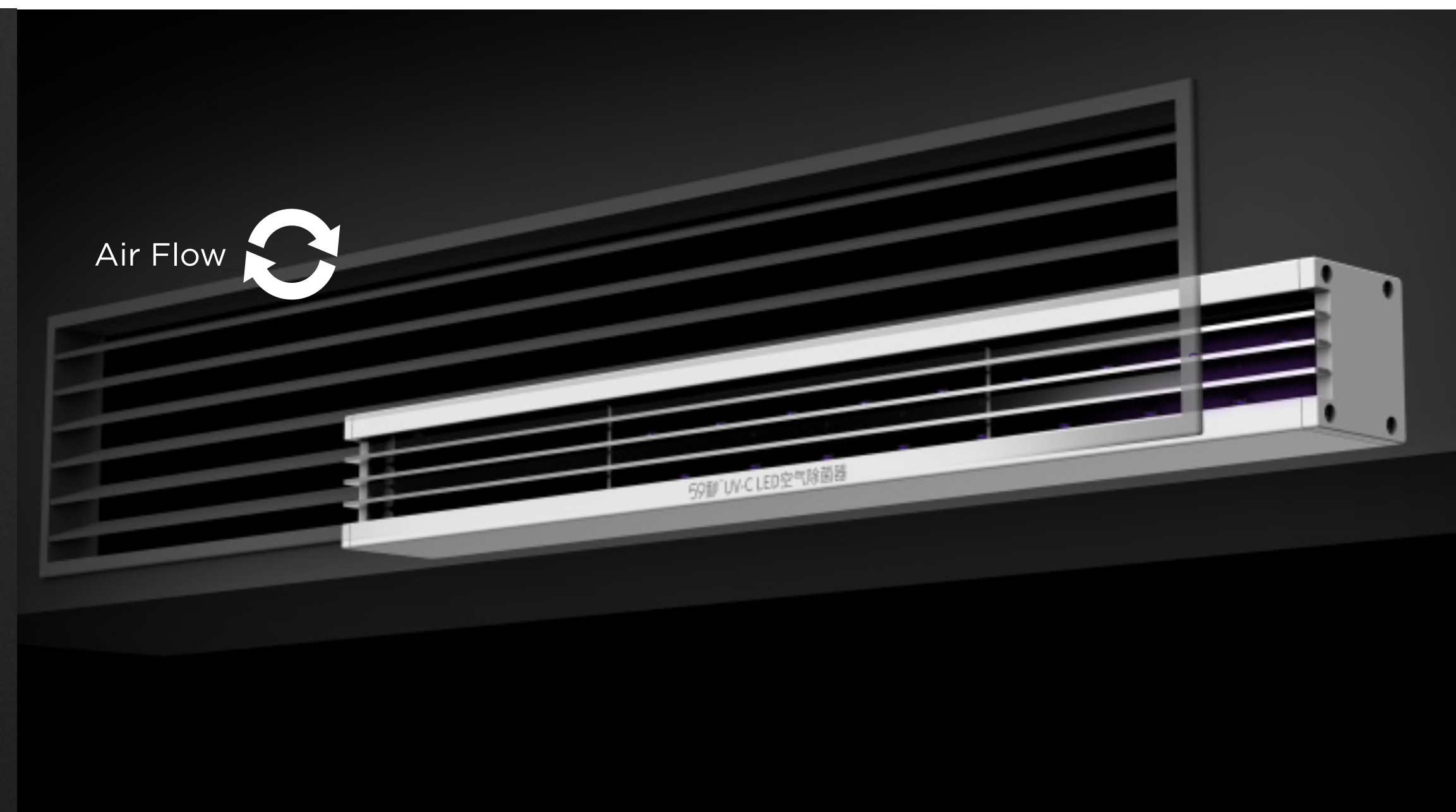
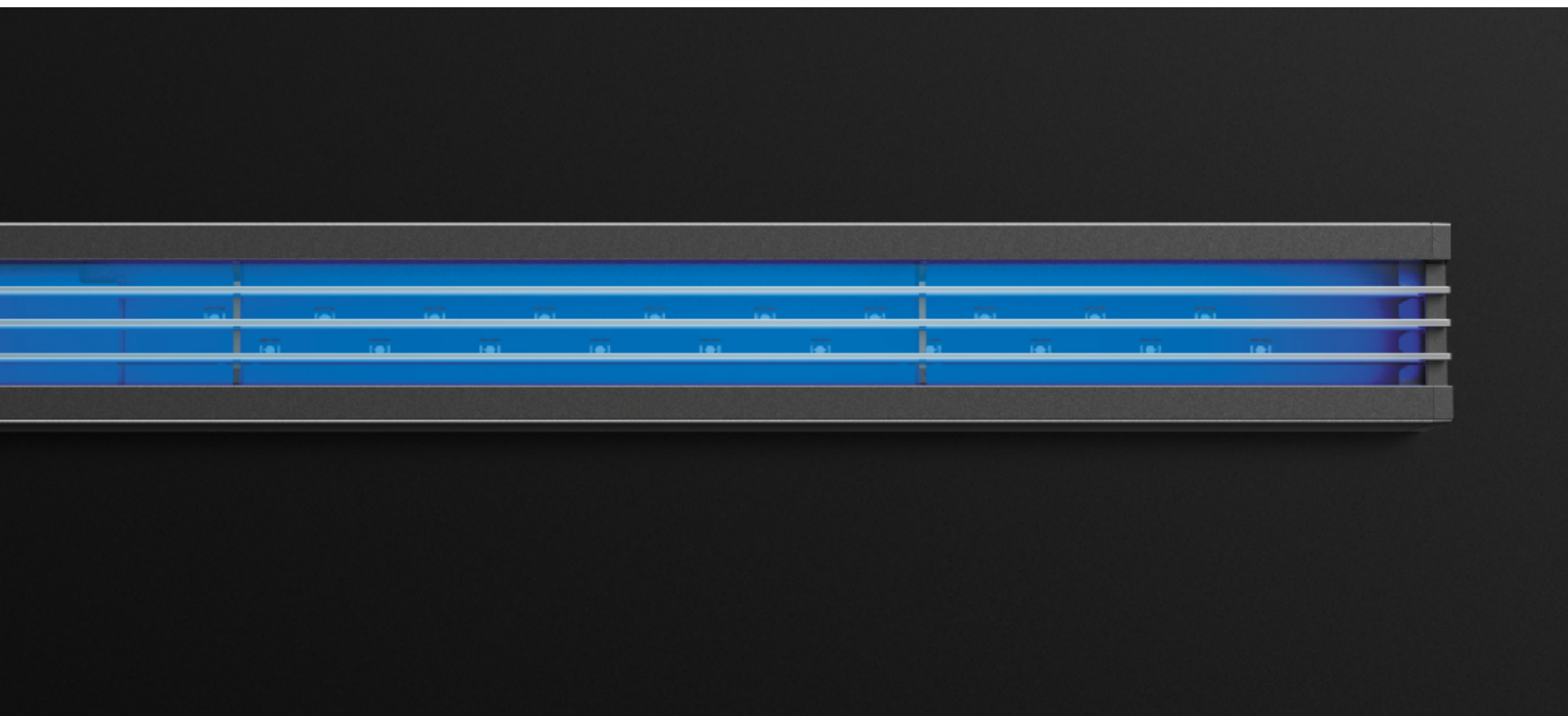
*https://www.aftau.org/news_item/led-lights-found-to-kill-coronavirus-global-first-in-fight-against-covid-19/

Installation & Schematic Diagram



Example for **Restaurant.**



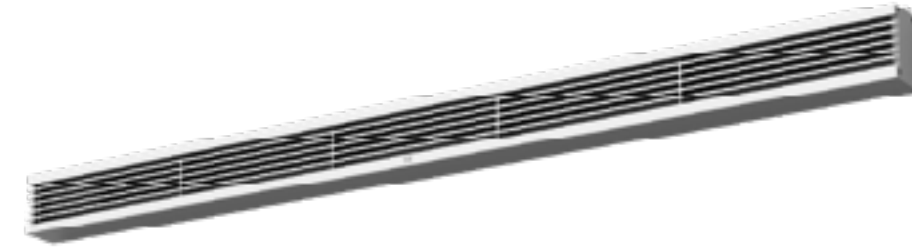


X51 Design for HVAC* System

Air Refresh & Sanitization

500(L)*40(W)*40(H)mm

*Heating, Ventilation and Air Conditioning



59S Air Sanitizing Bar X50



GAW Germicidal Air Wall Mount
Cooper Lighting | PHILIPS



59S Air Sanitizing Bar X51
(Design For HVAC)



GAC Germicidal Air Ceiling Mount
Cooper Lighting | PHILIPS

Benchmark //				
Disinfection Method	UV-C LED Mercury-Free	UV-C Mercury Lamp	UV-C LED Mercury-Free	UV-C Mercury Lamp
Power	30W	20W	8W	9W
Germicidal Wavelength	260-280nm Concentrated	254nm Dispersed	260-280nm Concentrated	254nm Dispersed
Lifespan	Up to 15,000 hours	Up to 9,000 hours	Up to 15,000 hours	Up to 9,000 hours
Product Size	1200(L)*60(W)*50(H)mm	600(L)* 200(W)* 160(H)mm	500(L)*40(W)*40(H)mm	600*600*183mm
DESIGN	Compact & Simple	Big & Complicated	Compact & Simple	Big & Complicated
RRP	£345	£700 - 1000	£249	£700- 1000

Remark: For Commercial it can wire with Lighting cable together. So X50 can work while people switch on lighting. It also can be plugged in to work. And connect smart switch for remote control and timing setting. Which is good for big office building to control.