



Effective
against
Covid-19

PURE

UV-A LED DEVICE
FOR AIR SANITIZATION
AND PURIFICATION.



**IMPROVE THE QUALITY
OF THE AIR YOU BREATH
EVERY DAY, AT HOME
AND AT WORK**



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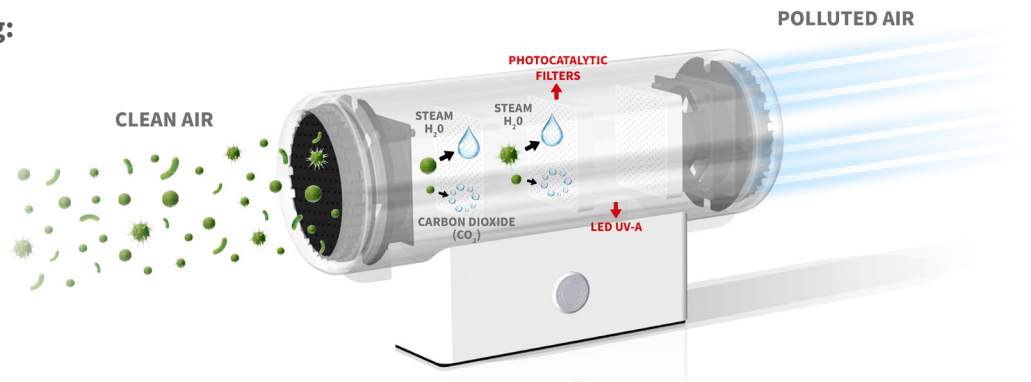
www.c-led.it
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UV-A LED technology with photocatalysis is highly efficient at removing:

- ✓ Organic contaminants
- ✓ Bad odours
- ✓ Viruses
- ✓ Bacteria
- ✓ Formaldehyde
- ✓ Benzenes



THE ADVANTAGES OF UV LED TECHNOLOGY



SAFE

Thanks to LED UV-A technology, PURE is completely safe and can be used where people or animals are present.



NO CHEMICAL SUBSTANCES USED

Compared to other technologies like ozone and mercury lamps, UVA LEDs are much safer for people and have no environmental impact as no chemical substances are used.



24-HOUR SANITIZATION

PURE can be used 24/7, ensuring continuous air sanitization.



HIGH PERCENTAGE OF VIRUSES AND BACTERIA ELIMINATED (SARS COV-2 INCLUDED)

PURE has been certified by accredited laboratories.



ENERGY EFFICIENCY

PURE has low energy consumption, thus ensuring optimal energy efficiency. Moreover, unlike slower mercury lamps, it comes on instantaneously.



LONGER-LASTING

another key advantage of UV LEDs is that they last longer than mercury lamps.
Average UV LED lifespan: 20,000-30,000 hours
Average mercury lamp lifespan: 2,000-10,000 hours

BATTERY-POWERED PURE WITH USB-C BATTERY



EXAMPLES OF PLACES OF USE



The device can be charged via the **USB-C** port to allow use without connection to a power outlet.
The illuminated button lets you monitor the battery charge.
LASTS UP TO 8 HOURS!

SMART PURE CONTROLLABLE VIA THE APP



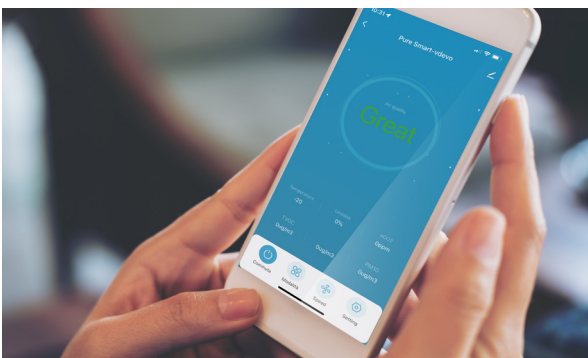
BATTERY-POWERED VERSION



MAINS-POWERED VERSION

The App provides real-time monitoring of the following ambient parameters

- TEMPERATURE
- RELATIVE HUMIDITY (RH)
- equivalent CO₂
- VOCs (Volatile Organic Compounds)
- IAQ (indoor air quality)
- Particulate matter (PM) - optional



Compatible with Alexa



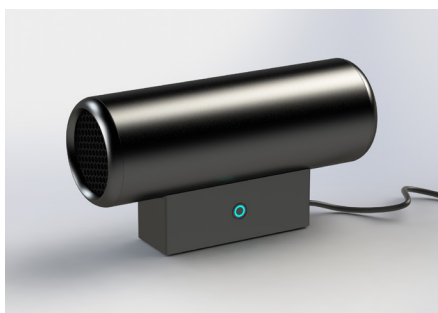
EXAMPLES OF PLACES OF USE



PRODUCT RANGE



BATTERY-POWERED



TABLETOP



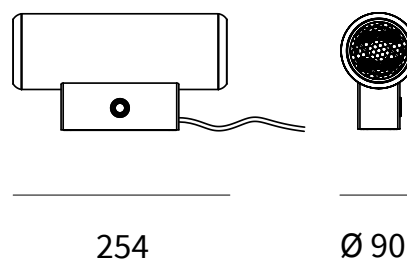
CEILING-MOUNTED



WALL-MOUNTED



RAIL-MOUNTED (EUROSTANDARD)



139

254

Ø 90

PURE TECHNICAL SPECIFICATIONS battery-powered

| | |
|-------------------------|---|
| Method of use | Tabletop |
| Power | 12W |
| Finish | Black/White |
| Power supply | Battery-powered (Li-ion battery) |
| Charging system | USB-C charger (5V standard) |
| Continuous running time | 8 hours (after a complete charging cycle) |
| Charging time | 5 hours (full charge) |
| Dimensions | H 260 mm D 90 mm |
| Controls | On/Off |
| Protection rating | IP20 |
| Airflow | 20 m ³ /h |
| Noise level | 42 dBA |
| USB battery charger | Included |

PURE TECHNICAL SPECIFICATIONS other versions

| | |
|-------------------|---|
| Assembly system | Eurostandard track (track version) |
| Power | 12 W |
| Finish | Black/White |
| Dimensions | H 260 mm D 90 mm |
| Controls | On/Off |
| Power supply | 110-240Vac/50-60Hz 12V also available (wall/ceiling version) |
| Protection rating | IP20 |
| Airflow | 20 m ³ /h |
| Noise level | <42 dBA |