

# PRODUCT DATASHEET UVC LED HEPA AIR PURIFIER USB

UVC HEPA AIR PURIFIER | Portable air desinfection, usb powered



#### Areas of application

- Indoor applications
- Small spaces
- Cars

#### **Product benefits**

- Reliable, chemical free disinfection by LED UV-C technology
- Constant air disinfection
- Contains no mercury

## **Product features**

- Eliminates up to 99,9% of viruses and bacteria, including SARS-CoV-2 (COVID19)
- Provides healthy environment by 3-step disinfection using UVC LEDs combined with HEPA filter (H13)
- Removes pollen and microdust
- Improves air quality by eliminating odors and cigarette smoke
- Selection of three air purification speeds (low, medium, high)
- USB port



## **TECHNICAL DATA**

## **Electrical data**

Nominal wattage	4.50 W
Nominal voltage	5 V
Nominal current	900 mA
Protection class	ш
Operating mode	Mains voltage

#### Photometrical data

Luminous efficacy	lm/W

# **Dimensions & Weight**



Diameter	85.00 mm
Height	164.00 mm
Product weight	300.00 g

## Materials & Colors

Product color	White	
Housing color	White	
Body material	Acrylonitrile butadiene styrene (ABS)	
Mercury content	0.0 mg	

# Application & Mounting

Ambient temperature range	-10+40 °C
Temperature range at storage	-20+80 °C
Type of connection	USB
Type of protection	IP20
Dimmable	No

Mounting type	Standing	
Mounting location	All surfaces	
Application environment	Indoor	

## Lifespan

Lifespan L70/B50 at 25 °C	20000 h
Number of switching cycles	15000

## **EQUIPMENT / ACCESSORIES**

#### - Replacement HEPA Filter optional available

#### **DOWNLOAD DATA**

	DOWNLOAD DATA
POF	User instruction UVC LED HEPA AIR PURIFIER USB
POF	Declarations of conformity EC_UVC LED HEPA AIR PURIFIER USB
	M4D file (3D Model with rotation axis) UVC Air Purifier - 3D-Model - FBX
	M4D file (3D Model with rotation axis) UVC Air Purifier - 3D-Model - 3DSMAX
POF	Advertisements LEDVANCE UV-C Luftreiniger
POF	Advertisements LEDVANCE UV-C Air Purifier

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075555303	Folding box 1	91 mm x 91 mm x 234 mm	358.00 g	1.94 dm³
4058075555310	Shipping box 2	190 mm x 100 mm x 242 mm	858.00 g	4.60 dm <sup>3</sup>
4058075560529	Shipping box 12			

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

# DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.