

PRODUCT DATASHEET

UVC LED DISINFECTION BOX BATTERY UVC LED

UVC LED DISINFECTION BOX | Portable disinfection unit, rechargeable via USB



Areas of application

- Indoor applications

Product benefits

- Reliable, chemical free disinfection by LED UV-C technology
- Strong USB rechargeable battery enables mobile use

Product features

- Two disinfection modes – for smooth or rough surfaces
- Skin and eye safety guaranteed by auto shut down mechanism when opening the box
- Robust, non-slippery and washable housing

TECHNICAL DATA

Electrical data

Nominal wattage	5.00 W
Nominal voltage	5 V
Nominal current	1000.000 mA
Power factor λ	> 0.90
Protection class	III
Operating mode	Battery

Photometrical data

Beam angle	120 °
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Dimensions & Weight

Length	219.00 mm
Width	126.00 mm
Height	63.00 mm
Product weight	450.00 g
Cable length	1000 mm



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

LED module replaceable	Not replaceable
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Lifespan

Lifespan L70/B50 at 25 °C	1000 h
Number of switching cycles	30000

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	Others
Nominal voltage of battery	3.7 V
Battery charging time	1 h

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075515994	Folding box 1	78 mm x 238 mm x 155 mm	553.00 g	2.88 dm ³
4058075564398	Shipping box 6	327 mm x 247 mm x 260 mm	3654.00 g	21.00 dm ³
4058075516007	Shipping box 6	327 mm x 247 mm x 260 mm	3654.00 g	21.00 dm ³

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.