

UV-C STERILON FLOW 72W MONO

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--|--------------|
| Nominal power [W]: | 72 |
| Supply voltage [V]: | 220 - 240 |
| Electrical protection class: | I |
| Material of the body: | carbon steel |
| Dimensions (H/W/T/S) [mm]: | 724/160/160 |
| Ingress protection: | IP20 |
| Mounting version: | detached |
| Flow air disinfection function: | yes |
| Max volume of the disinfected room [m3]: | 60 |

CHARACTERISTICS

UV-C STERILON FLOW 72W MONO luminaire emitting ultraviolet (UV-C) light is one of the most effective devices capable of removing viruses, bacteria, fungi from the environment or destroying the DNA or RNA of any exposed microorganisms.

APPLICATION

Luminaires are recommended for use in service-providing facilities (hair and beauty salons), health care facilities, hotels, restaurants, public administration, educational and care facilities.

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TECHNICAL PARAMETERS TABLE

| | | | |
|--|----------------------------------|--|------------------------------------|
| Index: | 240515 | Air flow [m³ / h]: | 110 |
| Category type: | bactericidal and virucidal lamps | Type of light: | ultraviolet UV-C |
| Product line: | UV-C STERILON | Protection against opening: | yes |
| Light source: | UV-C | Noise intensity [dB]: | 41 |
| Nominal power [W]: | 72 | Internal element emitting UV-C radiation [W]: | 2x36 |
| Service life of the UV-C radiation source [h]: | 9000 | EAN: | 5905963240515 |
| Supply voltage [V]: | 220 - 240 | Frequency [Hz]: | 50 - 60 |
| Electrical protection class: | I | Luminous efficacy [lm/W]: | 2.40 |
| Exchangeable source: | yes | Light colour: | violet |
| Material of the body: | carbon steel | LED lifespan L70B50 [h]: | 9000 |
| Colour of the body: | white | Working temperature [°C]: | from -20 to +45 |
| Dimensions (H/W/T/S) [mm]: | 724/160/160 | Operating mode: | no |
| Ingress protection: | IP20 | Control: | no |
| Version: | single-function | Master/slave: | no |
| Mounting version: | detached | Through wiring: | no |
| Plug type: | UNI-SCHUKO | Protection type: | mo |
| Cable length [m]: | 3 | Number in carton box [pcs]: | 1 |
| Switch: | yes | Number on the palette [pcs]: | 28 |
| Total power consumption [W]: | 82 | Net weight [kg]: | 7.150 |
| UV-C wavelength [nm]: | 253.70 | Gross weight [kg]: | 7.780 |
| Dust filter: | yes | Warranty [years]: | 2 |
| Flow air disinfection function: | yes | CE certificate: | 339/2023 |
| Max volume of the disinfected room [m³]: | 60 | PZH certificate: | B-BK-60212-0317/20 |
| Working time counter: | yes | Manual: | Download PDF |
| HEPA filter holder: | yes | | |

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ACCESSORIES AVAILABLE

| index | Name |
|---------|---|
| WL36500 | PL-L UV-C 36W 2G11 OSR fluorescent lamp |
| 240478 | Wall bracket STERILON FLOW MONO |
| 243653 | Set of guide wheels Sterilon Flow 72W gloss white |
| WSAW347 | WSAW347 - SterilOn fan dust filter 115x115 PPM 30 1pkg=3pcs |
| 244339 | Set of 5 x Sterilon AIR G1 3x127x135mm pre-filter |



Set of guide wheels Sterilon Flow 72W
gloss white (243653)

Card creation date: 22 July 2021

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 339/2023