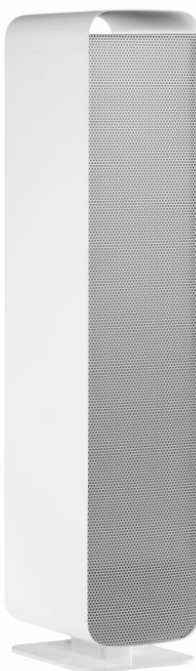


UV-C STERILON FLOW 144W PREMIUM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--|--------------|
| Nominal power [W]: | 144 |
| Supply voltage [V]: | 220 - 240 |
| Electrical protection class: | I |
| Material of the body: | carbon steel |
| Dimensions (H/W/T/S) [mm]: | 724/160/220 |
| Ingress protection: | IP20 |
| Mounting version: | detached |
| Flow air disinfection function: | yes |
| Max volume of the disinfected room [m³]: | 120 |
| Direct surface disinfection function: | yes |

CHARACTERISTICS

UV-C STERILON FLOW 144W PREMIUM luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, fungi from the surface or destroying the DNA or RNA of any exposed microorganisms. It is available as dual-function products. The luminaire is equipped with the ECO mode, which makes it quieter.

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.

UV-C STERILON FLOW 144W PREMIUM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|---|----------------------------------|---|------------------------------|
| Index: | 240409 | Type of light: | ultraviolet UV-C |
| Category type: | bactericidal and virucidal lamps | ECO mode: | yes |
| Product line: | UV-C STERILON | Protection against opening: | yes |
| Light source: | UV-C | Service life of the UV-C radiation source [h]: | 9000 |
| Nominal power [W]: | 144 | Noise intensity [dB]: | 44 |
| Supply voltage [V]: | 220 - 240 | Noise level in ECO mode [dB]: | 38 |
| Electrical protection class: | I | Internal element emitting UV-C radiation [W]: | 4x36 |
| Exchangeable source: | yes | EAN: | 5905963240409 |
| Material of the body: | carbon steel | Frequency [Hz]: | 50 - 60 |
| Colour of the body: | white/silver | Luminous efficacy [lm/W]: | 4.80 |
| Dimensions (H/W/T/S) [mm]: | 724/160/220 | Light colour: | violet |
| Ingress protection: | IP20 | LED lifespan L70B50 [h]: | 9000 |
| Mounting version: | detached | Working temperature [°C]: | from -20 to +45 |
| Version: | dual-purpose | Operating mode: | no |
| Plug type: | UNI-SCHUKO | Control: | yes |
| Cable length [m]: | 3 | Master/slave: | no |
| Switch: | yes | Through wiring: | no |
| Net weight [kg]: | 10.150 | Protection type: | yes |
| Total power consumption [W]: | 155 | Number in carton box [pcs]: | 1 |
| UV-C wavelength [nm]: | 253.70 | Number on the palette [pcs]: | 20 |
| Dust filter: | yes | Gross weight [kg]: | 10.900 |
| Flow air disinfection function: | yes | Direct surface disinfection function: | yes |
| Max volume of the disinfected room [m3]: | 120 | Illumination area at a distance of 1 m: | 14 |
| Working time counter: | yes | Warranty [years]: | 2 |
| HEPA filter holder: | yes | CE certificate: | 323/2023 |
| Air flow [m3 / h]: | 200 | Manual: | Download PDF |
| Air flow in ECO mode [m3 / h]: | 110 | | |

UV-C STERILON FLOW 144W PREMIUM

DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|---------|---|
| WL36500 | PL-L UV-C 36W 2G11 OSR fluorescent lamp |
| 240492 | Wall bracket STERILON FLOW 144W |
| 243660 | Set of guide wheels Sterilon Flow 144W white matt |
| 243677 | HEPA H10 filter - set of 5 only for the Flow model |
| WSAW347 | WSAW347 - SterilOn fan dust filter 115x115 PPM 30 1pkg=3pcs |
| 243639 | UV-C protective glasses |



Set of guide wheels Sterilon Flow 144W white matt (243660)



HEPA H10 filter - set of 5 only for the Flow model (243677)



UV-C protective glasses (243639)

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: 323/2023