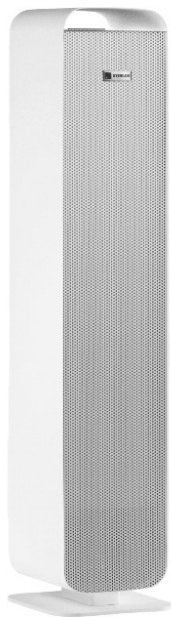


# UV-C STERILON BASIC 72W

DETAILED CARD



## TECHNICAL PARAMETERS

|  |                            |
|--|----------------------------|
| Nominal power [W]:                       | 72                         |
| Supply voltage [V]:                      | 220 - 240                  |
| Electrical protection class:             | I                          |
| Material of the body:                    | powder coated carbon steel |
| Ingress protection:                      | IP20                       |
| Direct surface disinfection function:    | yes                        |
| Max volume of the disinfected room [m3]: | 75                         |
| Mounting version:                        | detached                   |
| Dimensions (H/W/T/S) [mm]:               | 724/160/160                |

## CHARACTERISTICS

UV-C Sterilon Basic 72W 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. The luminaire is equipped with the ECO mode, which makes it quieter. ON / OFF switch on the power cord. The button on the body is responsible for activating the ECO function.

## 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 BASIC 72W

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### TECHNICAL PARAMETERS TABLE

|                              |                            |  |                          |
|------------------------------|----------------------------|--|--------------------------|
| Index:                       | 997921                     | Number on the palette [pcs]:                   | 28                       |
| EAN:                         | 5905963997921              | Net weight [kg]:                               | 7.500                    |
| Light source:                | UV-C                       | Gross weight [kg]:                             | 7.650                    |
| Nominal power [W]:           | 72                         | Total power consumption [W]:                   | 85                       |
| Supply voltage [V]:          | 220 - 240                  | UV-C wavelength [nm]:                          | 253.70                   |
| Frequency [Hz]:              | 50 - 60                    | Dust filter:                                   | yes                      |
| Luminous efficacy [lm/W]:    | 2.40                       | Direct surface disinfection function:          | yes                      |
| Electrical protection class: | I                          | Flow air disinfection function:                | yes                      |
| Light colour:                | violet                     | Max volume of the disinfected room [m3]:       | 75                       |
| Exchangeable source:         | yes                        | Working time counter:                          | yes                      |
| Material of the body:        | powder coated carbon steel | HEPA filter holder:                            | yes                      |
| Colour of the body:          | white-silver               | Illumination area at a distance of 1 m:        | 7                        |
| Dimensions (H/W/T/S) [mm]:   | 724/160/160                | Air flow [m3 / h]:                             | 160                      |
| Ingress protection:          | IP20                       | Air flow in ECO mode [m3 / h]:                 | 80                       |
| Mounting version:            | detached                   | Type of light:                                 | ultraviolet UV-C         |
| Working temperature [°C]:    | from -20 to +45            | ECO mode:                                      | yes                      |
| Plug type:                   | UNI-SCHUKO                 | Protection against opening:                    | yes                      |
| Control:                     | yes                        | Service life of the UV-C radiation source [h]: | 9000                     |
| Cable length [m]:            | 3                          | Noise intensity [dB]:                          | 42                       |
| Master/slave:                | no                         | Noise level in ECO mode [dB]:                  | 38                       |
| Through wiring:              | no                         | Internal element emitting UV-C radiation [W]:  | 2x36                     |
| Switch:                      | yes                        | Warranty [years]:                              | 2                        |
| Protection type:             | yes                        | CE certificate:                                | <a href="#">341/2023</a> |
| Number in carton box [pcs]:  | 1                          | Manual:  | <a href="#">Manual</a>   |

# UV-C STERILON BASIC 72W

DETAILED CARD

## ACCESSORIES AVAILABLE

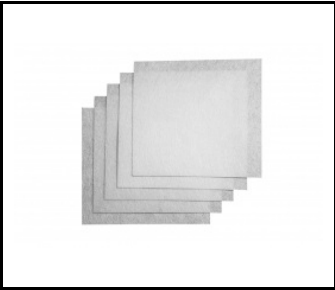
| index   | Name  |
|---------|---|
| WL36500 | PL-L UV-C 36W 2G11 OSR fluorescent lamp                     |
| 240485  | Wall bracket STERILON FLOW 72W                              |
| 240492  | Wall bracket STERILON FLOW 144W                             |
| 243646  | Set of guide wheels Sterilon Flow 72W matt white            |
| 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 |



Set of guide wheels Sterilon Flow 72W matt white (243646)



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



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