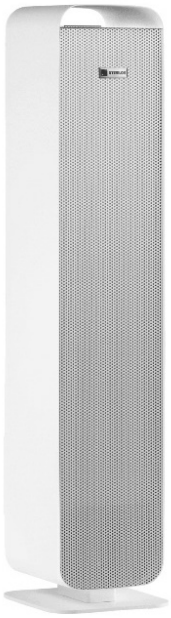
UV-C STERILON BASIC 144W

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	144
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]:	120
Mounting version:	detached
Dimensions (H/W/T/S) [mm]:	724/160/220

CHARACTERISTICS

UV-C Sterilon Basic 144W 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 144W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	997938	**Number on the palette [pcs]:**	20
EAN:	5905963997938	**Net weight [kg]:**	10.150
Light source:	UV-C	**Gross weight [kg]:**	10.900
Nominal power [W]:	144	**Total power consumption [W]:**	155
Supply voltage [V]:	220 - 240	**UV-C wavelength [nm]:**	253.70
Frequency [Hz]:	50 - 60	**Dust filter:**	yes
Luminous efficacy [lm/W]:	4.80	**Direct surface disinfection function:**	yes
Electrical protection class:	I	**Flow air disinfection function:**	yes
Light colour:	violet	**Max volume of the disinfected room [m3]:**	120
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:**	14
Dimensions (H/W/T/S) [mm]:	724/160/220	**Air flow [m3 / h]:**	200
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]:**	44
Master/slave:	no	**Noise level in ECO mode [dB]:**	38
Through wiring:	no	**Internal element emitting UV-C radiation [W]:**	4x36
Switch:	yes	**Warranty [years]:**	2
Protection type:	yes	**CE certificate:**	341/2023
Number in carton box [pcs]:	1	**Manual:**	Manual

UV-C STERILON BASIC 144W

DETAILED CARD

ACCESSORIES AVAILABLE

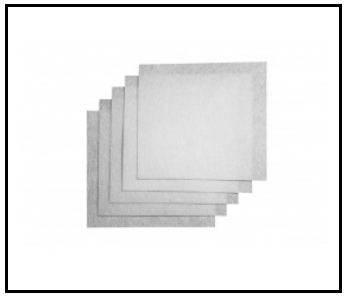
index	Name
WL36500	PL-L UV-C 36W 2G11 OSR fluorescent lamp
240485	Wall bracket STERILON FLOW 72W
240492	Wall bracket STERILON FLOW 144W
243646	Set of guide wheels Sterilon Flow 72W matt white
243660	Set of guide wheels Sterilon Flow 144W white matt
243677	HEPA H10 filter - set of 5 only for the Flow 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)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 341/2023

LENA LIGHTING

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