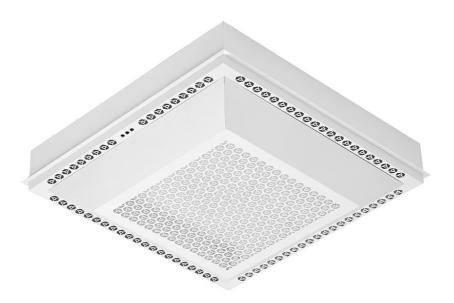
UV-C STERILON SQUARE HEPA PP 595X595MM 144W

DETAILED CARD





TECHNICAL PARAMETERS

Nominal	power	[W]:	144
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Supply voltage [V]: 220 - 240

Electrical protection class:

Material of the body: Steel

Energy efficiency class: G

Ingress protection: IP20

Mounting version: recessed

Dimensions (H/W/T/S) [mm]: 595/595/158

Flow air disinfection function: yes

Max volume of the disinfected room [m3]:

[....

CHARACTERISTICS

UV-C STERILON SQUARE HEPA 144W PP flow luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, mold from the surface or destroying the DNA or RNA of any exposed microorganisms. The luminaires are dedicated to ceiling mounting (flush-mounted installation).

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, as well as other spaces requiring general lighting and periodic disinfection.



UV-C STERILON SQUARE HEPA PP 595X595MM 144W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	997990
Category type:	bactericidal and virucidal lamps
Light source:	UV-C
Nominal power [W]:	144
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Starting current [A/µs]:	61/520
Ingress protection:	IP20
Energy efficiency class:	G
Electrical protection class:	1
Light colour:	violet
Service life of the UV-C radiation source [h]:	9000
Material of the body:	Steel
Colour of the body:	RAL 9016
Mounting dimensions [mm]:	595/595
Mounting version:	recessed
Working temperature [°C]:	from -20 to +45
Dimensions (H/W/T/S) [mm]:	595/595/158

Dimensions of single box [mm]:	650/650/205
Number in carton box [pcs]:	1
Number on the palette [pcs]:	8
EAN:	5905963997990
Luminous efficacy [lm/W]:	4.80
Total power consumption [W]:	178
UV-C wavelength [nm]:	253.70
Dust filter:	yes
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	150
HEPA filter holder:	yes
Type of light:	ultraviolet UV-C
Protection against opening:	yes
Noise intensity [dB]:	46
Internal element emitting UV-C radiation [W]:	4x36
Warranty [years]:	2
CE certificate:	372/2023
Manual:	Download PDF

Card creation date: 13 August 2021



