PRODUCT SPECSHEET UV-CABINET



UV-CABINET series supports deep disinfection of a wide range of objects and tools.

Proper design and calibration ensure delivery of the necessary dose to achieve the highest possible disinfection level.

The chambers are designed with safety measures to prevent exposure to UV light during operation.

KEY PRODUCT FEATURES

- -> Application, suitable for various settings, including healthcare facilities, laboratories, food processing industries, hospitality industry, and more
- -> Fit Anywhere, available with multiple doors, wall-mounted or floor standing.
- -> Increased Disinfection Performance, with High-Output UV-C lamps (253,7 nm) and internal wall reflection.
- → Built to Last, in high-quality Stainless Steel AISI 304, all material tested for UV resistance.
- Easy to use, with automatic switching ON-OFF to set disinfection cycles with a settable timer.























LIGHT PROGRESS

TECHNICAL TABLE

	UV-CABINET-H-NX					
	-1/5	-1/4E	-2/2	-2/5	-1/3C	-2/3C
LAMP LIFE (hours)*	≤ 18.000		≤ 18.000	≤ 18.000	≤ 18.000	
REPLACEMENT LAMP (MAXIMUM EVERY 2 YEARS)	n°5 CHS-40WH	n°4 CHS-90WH	n°2 CHS-90WH	n°5 CHS-90WH	n°3 CHS-40WH	n°3 CHS-90WH
LAMP POWER (W)	200	310	160	390	130	240
DIMENSIONS lxpxh	600 x 450 x 2100 mm (24 x 18 x 83 in)	600 x 450 x 2100 mm (24 x 18 x 83 in)	1100 x 420 x 880 mm (43 x 17 x 35 in)	1100 x 450 x 2100 mm (43 x 18 x 83 in)	600 x 450 x 2100 mm (24 x 18 x 83 in)	1100 x 450 x 2100 mm (43 x 18 x 83 in)
INTERNAL DIMENSIONS lxpxh	590 x 400 x 1870 mm (23 x 16 x 74 in)	590 x 400 x 1840 mm (23 x 16 x 72 in)	1030 x 380 x 700 mm (41x 150 x 28 in)	1090 x 400 x 1870 mm (43 x 16 x 74 in)	590 x 380 x 1870 mm (23 x 15 x 74 in)	1090 x 380 x 1870 mm (43 x 15 x 74 in)
WEIGHT	60 Kg 132 Lb	60 Kg 132 Lb	45 Kg 99 Lb	60 Kg 132 Lb	60 Kg 132 Lb	90 Kg 198 Lb
EQUIPMENT	1 door, 5 shelves Floor Cabinet	1 door, 4 probes housings	2 door, 2 shelves Hanging Cabinet	2 door, 5 shelves Floor Cabinet	1 door, 3 shelves with knives	2 door, 3 shelves with knives
PROTECTION RATING	IP 20		IP 20	IP 20	IP 20	
ELECTRICAL CONNECTION	Power supply cable 3x1 mm ² 5m; with SCHUKO plug					

* continuous operation

TROUBLE-FREE INTEGRATION AND INSTALLATION

- The anti-UV LEXAN® window allow you to check the proper operation at any time.
- -C model includes a special knives-holder rack to treat knives without any shadows on the blades.
- UVLON™ available to avoid glass falling in case of accidental break (optional)

TECHNICAL DRAWINGS

Every Light Progress Product is available in detailed DWG and STEP files for your design-in and specification clarity.



Up-to log6 microbial reduction with a 3 minutes treatment

Light Progress customers rely on our extensive history of third party testing and proven efficacy to meet any level of disinfection validated against literally any virus or microorganism.

We understand your need to meet Regulatory Requirements and Industrial Standards as we help you achieve microbial load reduction using our UV systems.

OFFICIALLY DISTRIBUTED BY:

MICROBIAL TESTS AND EFFICACY

Aeruginosa

Escherichia Coli Pseudomonas

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Salmonella

Typhimurium

Light Progress LLC Austin, TX USA P: (+1) 833-882-4255 E: americas@lightprogress.it W: www.lightprogress.us

■ 2 Min.

3 Min.

Staphylococcus

Aureus

Microbial Log Reduction

7

5

4

3

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