



## DESIGNED FOR PERFECTION

UV-BOX 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.

**UVLON™ shatterproof protective sleeve** always **included** to prevent the release of glass fragments in the event of lamp accidental breakage.



## 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**, set disinfection cycles with a settable timer and automatic switching ON-OFF. **Automatic safety shutdown** if the unit is opened during the disinfection cycle.

**UV-BOX-E2**



**UV-BOX-E3-R**



**UV-BOX-E3-C**



HEALTHCARE



HVAC



PROCESS  
INDUSTRY



HOSPITALITY



SHARED  
SPACES



PUBLIC  
VENUS






WELLNESS  
CENTERS



TRANSPORT

## TECHNICAL TABLE

	UV-BOX-E2/40H-NX-T	UV-BOX-E3/40H-NX-R	UV-BOX-E3/40H-NX-C
			
REPLACEMENT LAMP	n°2 CHS-40WHF-P	n°3 CHS-40WHF-P	
POWER CONSUMPTION	80W	120W	
DIMENSIONS (WxHxD)	mm 509 x 129 x 275 (in 20.04 x 5.08 x 10.83)	mm 550 x 750 x 363 (in 21.65 x 29.53 x 14.29)	
INTERNAL DIMENSIONS (WxHxD)	mm 469 x 89 x 213 (in 18.46 x 3.5 x 8.39)	mm 500 x 600 x 310 (in 19.69 x 23.62 x 12.2)	
WEIGHT	kg 5.5 lb 12,13	kg 22 lb 48,50	
INSTALLATION	Tabletop	Tabletop or Wall mounted	
EQUIPMENT	n°1 S.S. shelf	n°2 S.S. shelves	n°1 knives holder
<b>FOR ALL MODELS</b>			
LAMP LIFE (hours)*	≤ 18.000		
PROTECTION RATING	IP 20		
OP. TEMPERATURE **	min. -15°C ÷ max. +40°C   (min. 5.0°F ÷ max. +104.0°F)		
OP. RELATIVE HUMIDITY**	From 20 to max. 90%		
V AC   FREQUENCY	230V or 110-277V   50/60 Hz		
ELECTRICAL CONNECTION	Power supply cable 3x1mm², 2m length; SCHUKO plug		

\* Useful life can be substantially reduced by several environmental or technical factors

\*\* Outside of these ranges, performance may not be optimal

## TROUBLE-FREE INTEGRATION AND INSTALLATION



- **The anti-UV 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.

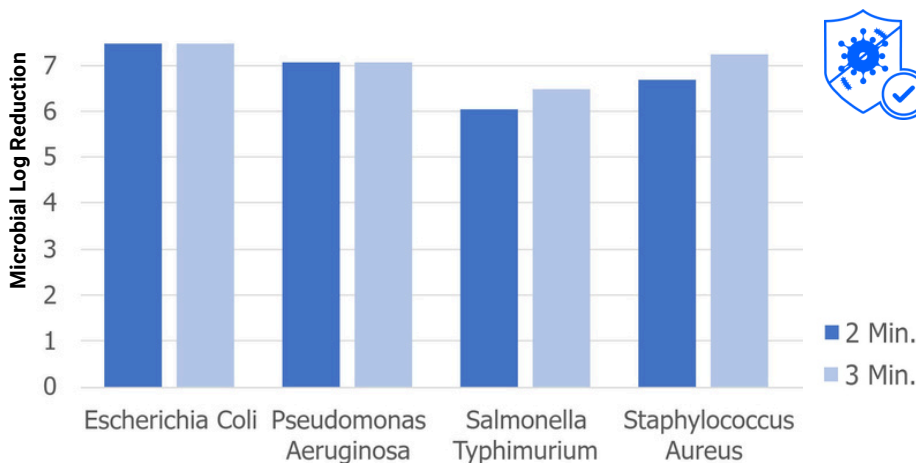
## TECHNICAL DRAWINGS

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

VIEW or DOWNLOAD now



## MICROBIAL TESTS AND EFFICACY



**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.

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