

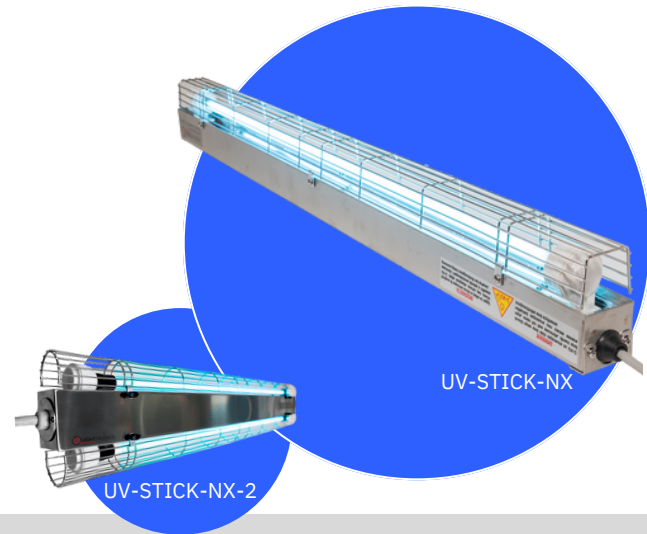


## POWER UP DISINFECTION, EVERYWHERE.

UV-STICK-NX series includes a range of UV-C fixture form factors applicable as a common ceiling fixture.

The device is offered in a **Stainless Steel** body, with plain **reflector to increase** the emitted power.

Available with one or two lamps and with or without **protection grid** (optional).



## KEY PRODUCT FEATURES

- **One for All**, these single-lamp modules can fit easily in many different environments and include integrated power supplies. Connect and disinfect.
- **Increased Disinfection Performance**, with High-Output UV-C lamps (253,7 nm) and **internal mirror bright aluminum flat reflector**.
- **Built to last**, with high-quality material tested to resist UV.
- **Protected**, IP55 Rated with UVLON™ available to avoid glass falling and protect against temperature fluctuations.
- **Combine and Connect**, more devices to build your disinfection solution.
- **Integrate and Monitor**, your operation with lamp alarm signals (model EL)
- **Advanced Management**, with optional control board available for multiple lamp fixtures.



HEALTHCARE



HVAC



PROCESS  
INDUSTRY



HOSPITALITY



SHARED  
SPACES



PUBLIC  
VENUES



WELLNESS  
CENTRES



TRANSPORT

TECHNICAL TABLE	UV-STICK-40H-NX	UV-STICK-90H-NX	UV-STICK-2/75H-NX-NT
ALARM VERSION	cod. UV-STICK-EL40H-NX	cod. UV-STICK-EL90H-NX	cod. UV-STICK-EL2/75H-NX-NT
REPLACEMENT LAMP	n°1 CHS-40WHF	n°1 CHS-90WHF	n°2 CHS-90WHF
POWER CONSUMPTION	40W	90W	2X75W
DIMENSIONS (WxHxD)	mm 530 x 65 x 96 (in 20.86 x 2.55 x 3.77)	mm 986 x 65 x 96 (in 38.81 x 2.55 x 3.77)	mm 986 x 65 x 170 (in 38.81 x 2.55 x 6.69)
INSTALLATION	Wall or Ceiling (Bracket included)		
PROTECTION GRID	to be purchased separately	to be purchased separately	Included
WEIGHT	kg 1,5 lb 3.30	kg 2 lb 4.40	kg 4 lb 8.81
TREATED VOLUME	m <sup>3</sup> 20 ÷ 40 (ft <sup>3</sup> 706.29 ÷ 1,412.58)	m <sup>3</sup> 40 ÷ 65 (ft <sup>3</sup> 1,412.58 ÷ 2,295.45)	m <sup>3</sup> 50 ÷ 85 (ft <sup>3</sup> 1,765.73 ÷ 3,001.74)
TREATED SURFACE	m <sup>2</sup> 7 ÷ 13 (ft <sup>2</sup> 75.34 ÷ 139.93)	m <sup>2</sup> 14 ÷ 25 (ft <sup>2</sup> 150.69 ÷ 269.10)	m <sup>2</sup> 18 ÷ 30 (ft <sup>2</sup> 193.75 ÷ 322.92)
<b>FOR ALL MODELS</b>			
LAMP LIFE (hours)*	≤ 18.000		
PROTECTION RATING	IP 55		
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		
POWER SUPPLY	On-board power supply always included. Optional Control Board for the management of multiple lamps.		
ELECTRICAL CONNECTION	Power supply cable 3x1mm <sup>2</sup> , 2,5m length <b>EL Version:</b> model with alarm signal (+LED): cable 7x1mm <sup>2</sup> 2,5m length		

\* Continuous operation

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

## TROUBLE-FREE INTEGRATION AND INSTALLATION



- We provide the optimal point of integration for every product without requiring changes to your system.
- Mounting and powering the device can be done without complex requirements.
- Ongoing maintenance only takes a few minutes to replace lamps when necessary.

## SOFTWARE ENGINEERED DISINFECTION

From our in-depth know-how on the subject and with our proprietary dosage calculation software we can simulate device performance and validate effectiveness in every application.

Calculation Software



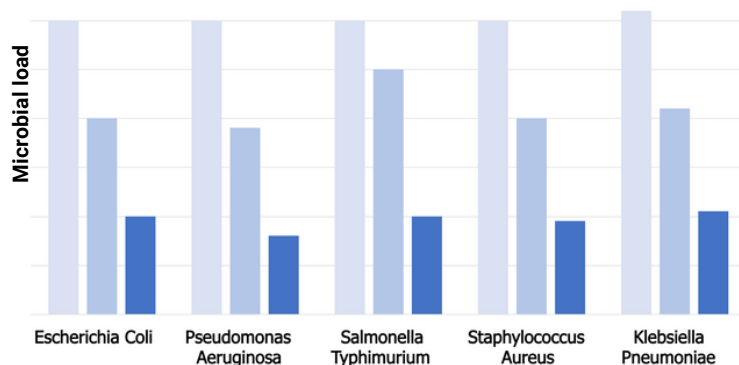
## TECHNICAL DRAWINGS

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 log<sub>6</sub> microbial reduction with a 10 minutes treatment, at 3.5 mt from target Surface**

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.

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

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