# PRODUCT SPECSHEET UV-STICK-NX series



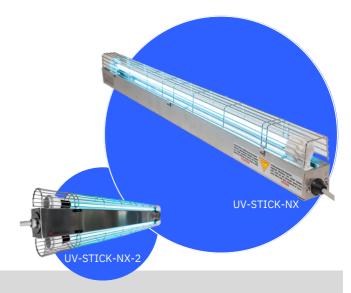


# POWER UP DISINFECTION, EVERYWHERE.

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<sup>™</sup> 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.





















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### TECHNICAL TARLE

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	UV-STICK-NX		UV-STICK-NX-2
	UVSTCK40HNX	UVSTCK90HNX	UVSTCK2/75HNXNT
LAMP LIFE (hours)*	≤ 18.000		
REPLACEMENT LAMP	n°1 CHS-40WHF	n°1 CHS-90WHF	n°2 CHS-90WHF
LAMP POWER (W)	40	90	2X75
DIMENSIONS lxpxh	530 x 65 x 96 mm (21 x 3 x 4 in)	986 x 65 x 96 mm (39 x 3 x 4 in)	986 x 65 x 170 mm (39 x 3 x 7 in)
INSTALLATION	Wall or Ceiling (Bracket included)		
PROTECTION GRID	to be purchased separately	to be purchased separately	Included
WEIGHT	1,5 Kg 3 Lb	2 Kg 4 Lb	4 Kg 9 Lb
TREATED VOLUME	from 20 to 40 m³ from 706 to 1413 ft³	from 40 to 65 m³ from 1413 to 2296 ft³	from 50 to 85 m³ from 1766 to 3002 ft³
FREATED SURFACE	from 7 to 13 m <sup>2</sup> from 76 to 140 ft <sup>2</sup>	from 14 to 25 m <sup>2</sup> from 151 to 270 ft <sup>2</sup>	from 18 to 30 m <sup>2</sup> from 194 to 323 ft <sup>2</sup>
PROTECTION RATING	IP 55		
POWER SUPPLY	On-board power supply always included. Optional Control Board for the management of multiple lamps.		
ELECTRICAL CONNECTION	Power supply cable 3x1mm², 2,5m length		
ALARM VERSION	cod. UVSTCKEL40HNX	cod. UVSTCKEL90HNX	cod. UVSTCKEL2/75HNXNT
ELECTRICAL CONNECTION	EL Version: model with alarm signal (+LED): cable 7x1mm² 2,5m length		

<sup>\*</sup> continuous operation

#### 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 maintanance 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.



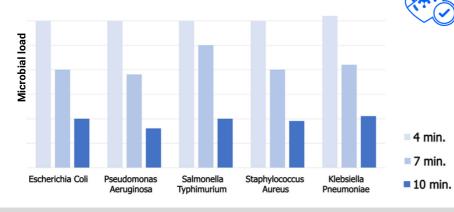
#### **TECHNICAL DRAWINGS**

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





#### MICROBIAL TESTS AND EFFICACY



Up-to log6 microbial reduction with a 10 minutes treatment, at 3.5 mt from target Suface

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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