PRODUCT SPECSHEET UV-STICK-NX-ST





POWER UP DISINFECTION, EVERYWHERE.

UV-STICK-NX-ST is a dual lamp germicidal device with a secure stand and four wheels for easy mobility.

It emits 360 degrees of direct UV to treat both air and surfaces in the target environment.

Operated through a dedicated control unit, equipped with two timers to manage ignition delay and treatment duration.



KEY PRODUCT FEATURES

- → **Portable Disinfection;** two lamps, four wheels, two timers, and one power cable ready for you to connect and disinfect.
- → **Optimized Performance**, with Light Progress High-Output UV-C lamps (253,7 nm) and internal mirror bright aluminum reflector.
- → **Built to Last,** with high-quality UV-Safe materials and robust protection grids, body, and wheels.erial tested to resist UV.
- → **Trusted Durability,** IP55 Rating and available UVLON[™] to capture broken glass and protect against temperature fluctuations.
- → **Simple to Use,** 2 timers manage switching ON, delays and treatment duration.
- → **Easy to Maintain,** the built-in hour counter let's you know exactly when to replace lamps. No other maintenance is required.



















TECHNICAL TABLE	UV-STICK-2/75H-ST-NX-NT
REPLACEMENT LAMP	n°2 CHS-90WHF
POWER CONSUMPTION	2X75W
DIMENSIONS (WxHxD)	mm 404 x 1420 x 336 (in 15.90 x 55.90 x 13.22)
WEIGHT	kg 7 (lb 15.43)
TREATED VOLUME	m³ 50 ÷ 100 (ft³ 1765.73 ÷ 3531.46)
TREATED SURFACE	m² 15 ÷ 30 (ft² 161.46 ÷ 322.92)
	FOR ALL MODELS
LAMP LIFE (hours)*	≤ 18.000
PROTECTION RATING	IP 20
OP. TEMPERATURE**	MIN15°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.
ELECTRICAL CONNECTION	Power supply cable (3x1mm²) length 2m, with IEC socket and plug (SCHUKO/others)

^{*} Continuous operation

TROUBLE-FREE INTEGRATION AND INSTALLATION



- Two timers: One to set a delay and ensure the room is free of people. Another to set the time of the disinfection cycle.
- 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.

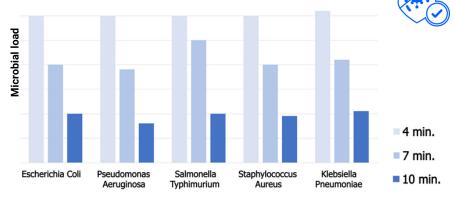


TECHNICAL DRAWINGS

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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^{**} Outside of these ranges, performance may not be optimal