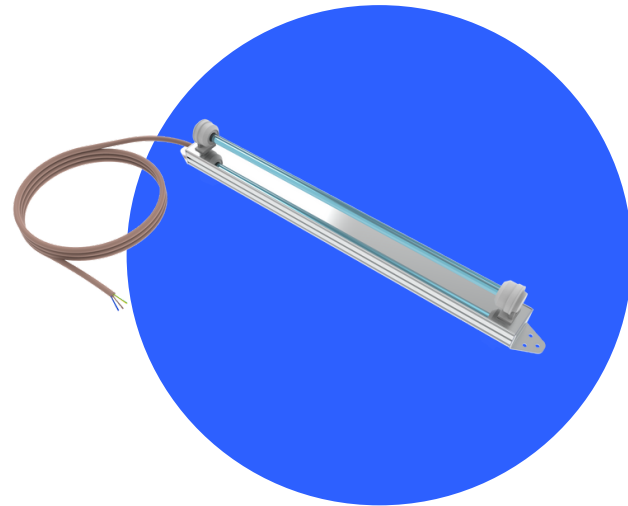**LIGHT** *PROGRESS*
UV-C Technology Solutions

POWER UP DISINFECTION, EVERYWHERE.

UV-STICK-AX supports **deep surface disinfection in any type of environment**.

In just a few minutes of operation, UV-STICK-AX fixtures can create high levels of disinfection otherwise achieved with hazardous, harmful, and expensive chemicals.

The UV-STICK-AX should be used in the absence of people and can be easily integrated into building controls and scheduled routines.

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 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 CENTERS | TRANSPORT

TECHNICAL TABLE

	UV-STICK-AX			
	UVSTCK40HAX	**UVSTCK60HAX**	**UVSTCK90HAX**	**UVSTCK120HAL**
LAMP LIFE (hours)*	≤ 18.000			
REPLACEMENT LAMP	n°1 CHS-40WHF	n°1 CHS-60WH	n°1 CHS-90WHF	CHS-120WH
TOTAL CONSUMPTION (W)	40	60	90	120
DIMENSIONS lxpxh	576 x 58 x 92 mm (23 x 2 x 4 in)	739 x 58 x 92 mm (29 x 2 x 4 in)	1033 x 58 x 92 mm (41 x 2 x 4 in)	1313 x 58 x 92 mm (52 x 2 x 4 in)
WEIGHT	1 Kg (2 Lb)	1,1 Kg (2 Lb)	1,2 Kg (3 Lb)	1,4 Kg (3 Lb)
TREATED VOLUME	20 ÷ 40 m³ (706 ÷ 1413 ft³)	30 ÷ 50 m³ (1060 ÷ 1766 ft³)	40 ÷ 65 m³ (1413 ÷ 2295 ft³)	50 ÷ 80 m³ (1766 ÷ 2825 ft³)
TREATED SURFACE	7 ÷ 13 m² (75 ÷ 140 ft²)	10 ÷ 17 m² (108 ÷ 183 ft²)	14 ÷ 25 m² (151 ÷ 270 ft²)	17 ÷ 27 m² (183 ÷ 291 ft²)
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. **UVSTCKEL40HAX**	cod. **UVSTCKEL60HAX**	cod. **UVSTCKEL90HAX**	cod. **UVSTCKEL120HAX**
ELECTRICAL CONNECTION	EL Version: model with alarm signal (+LED): cable 7x1mm² 2,5m length			

* 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.

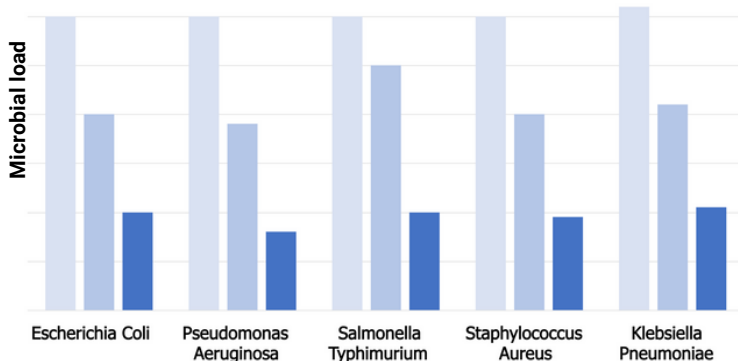**Calculation Software**

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

CLICK HERE

MICROBIAL TESTS AND EFFICACY

Microbial load

Escherichia Coli — Pseudomonas Aeruginosa — Salmonella Typhimurium — Staphylococcus Aureus — Klebsiella Pneumoniae

- 4 min.
- 7 min.
- 10 min.

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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