PRODUCT SPECSHEET

UV-STICK-AX

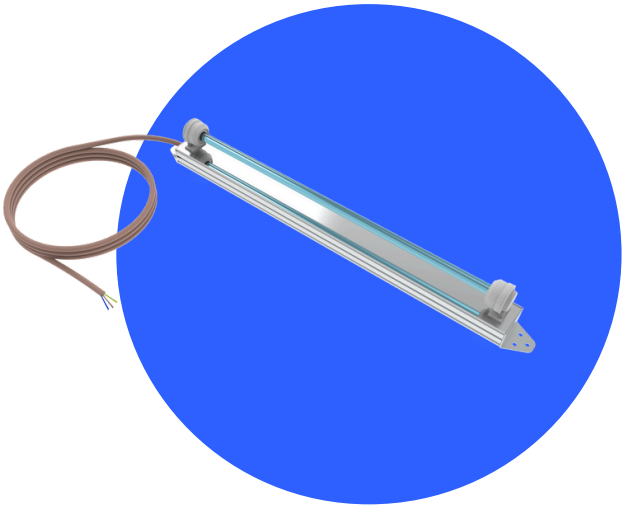
LIGHT PROGRESS
UV-C Technology Solutions

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 CENTRES


TRANSPORT

TECHNICAL TABLE	UV-STICK-40H-AX	UV-STICK-60H-AX	UV-STICK-90H-AX	UV-STICK-120H-AX
ALARM VERSION	cod. UV-STICK-EL40H-AX	cod. UV-STICK-EL60H-AX	cod. UV-STICK-EL90H-AX	cod. UV-STICK-EL120H-AX
REPLACEMENT LAMP	n°1 CHS-40WHF	n°1 CHS-60WH	n°1 CHS-90WHF	CHS-120WH
POWER CONSUMPTION	40W	60W	90W	120W
DIMENSIONS (WxHxD)	mm 576 x 58 x 92 (in 22.67 x 2.28 x 3.62)	mm 739 x 58 x 92 (in 29.09 x 2.28 x 3.62)	mm 1033 x 58 x 92 (in 40.66 x 2.28 x 3.62)	mm 1313 x 58 x 92 (in 51.69 x 2.28 x 3.62)
WEIGHT	kg 1 (lb 2.2)	kg 1,1 (lb 2.42)	kg 1,2 (lb 2.64)	kg 1,4 (lb 3.08)
TREATED VOLUME	m³ 20 ÷ 40 (ft³ 706.29 ÷ 1412.59)	m³ 30 ÷ 50 (ft³ 1059.44 ÷ 1765.73)	m³ 40 ÷ 65 (ft³ 1412.59 ÷ 2295.45)	m³ 50 ÷ 80 (ft³ 1765.73 ÷ 2825.17)
TREATED SURFACE	m² 7 ÷ 13 (ft² 75.34 ÷ 139.93)	m² 10 ÷ 17 (ft² 107.64 ÷ 182.99)	m² 14 ÷ 25 (ft² 150.69 ÷ 269.10)	m² 17 ÷ 27 (ft² 182.99 ÷ 290.63)
	FOR ALL MODELS			
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 3x1mm², 2,5m length "EL" Version: model with alarm signal (+LED): cable 7x1mm² 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 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

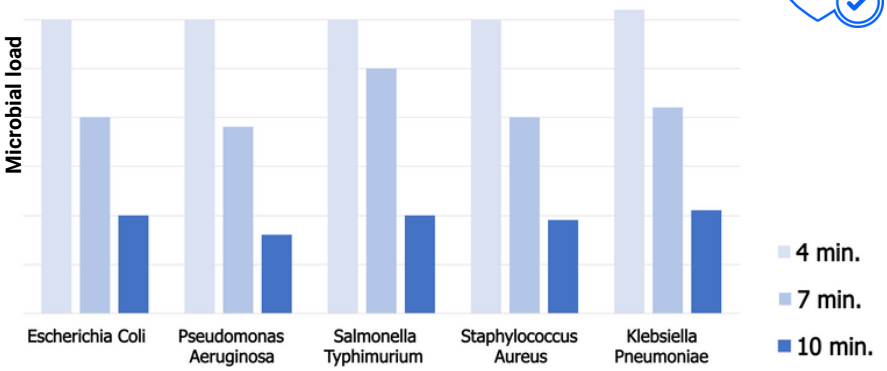
TECHNICAL DRAWINGS

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



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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