

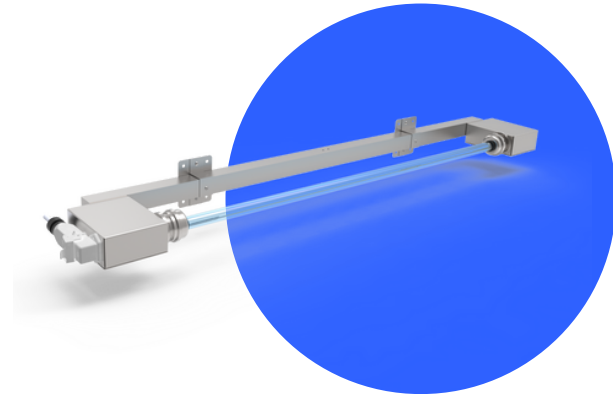


## SAFE KITCHENS AND COMFORTABLE DINING

When space is tight and strong power is needed, UV-SMELL-A (**Amalgam lamp**) allows **triple the UV-C emission** compared to regular UV-C lamp.

With its 16.000 hours of **lamp life**, it also guarantees a consequent **cost saving**.

In long ducts, Ozone lamps maximize UV-C performances.



## KEY PRODUCT FEATURES

- **Fit Anywhere;** modules with single lamp, compact form factor, up to 1400 m<sup>3</sup>/h at 2,5 m/s.
- **Increased Disinfection Performance,** with special Amalgam + Ozone lamp optimizing the UV germicidal power efficiency, triple the UV-C emission compared to a low-pressure lamp of the same size, and perfect in applications with a short exposition timing.
- **Protected and Safe,** IP68 Rating and optional differential pressure switch for aspiration control for automatic switch OFF (PRESS-205A).
- **Built to last,** with high-quality Stainless Steel AISI 304, high temperatures resistance (up to 50 °C), as well as endurance to fats and oils.
- **Integrable** with separate TiOx<sup>®</sup> filter.
- **Monitor your operation** with Alarm signals.



HEALTHCARE



HVAC



PROCESS  
INDUSTRY



HOSPITALITY



SHARED  
SPACES



PUBLIC  
VENUES



WELLNESS  
CENTERS



TRANSPORT

# TECHNICAL TABLE

	UV-SMELL-A
	UVSMMLLA1720z
LAMP LIFE (hours)*	≤ 16.000
REPLACEMENT LAMP	GHVA-172-0z
LAMP POWER (W)	1X172=172
UV-C EMISSION (W)	51
MODULE DIMENSIONS	1020X151X47 mm (40 x 6 x 2 in)
WEIGHT	3 Kg 7 Lb
MAX AIR FLOW TO BETREATED	1400 m³/h at 2,5 m/s 13,73 ft³/s at 8 ft per second
PROTECTION RATING	IP 68
POWER SUPPLY	Power supply to be purchased separately. Optional Supply Box available.
ELECTRICAL CONNECTION	Power supply cable in NEOPRENE (5x1mm²), 3m length, with a socket/plug system (ILME).

\* 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 maintenance only takes a few minutes to replace lamps when necessary.

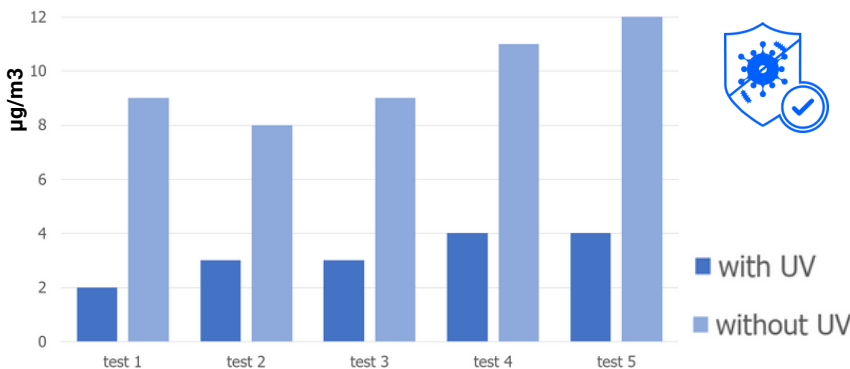
## TECHNICAL DRAWINGS

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

VIEW or DOWNLOAD now



## TESTED EFFECTIVENESS OF UV-C IN GREASE REDUCTION



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.

After taking samplings from a frying station determine the amount of grease in kitchen air.

Thanks to our systems, in every sample we took the amount of grease particles was consistently reduced.

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