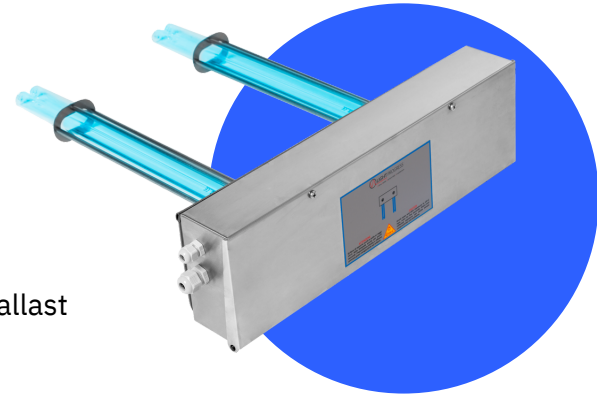




## CLEAN AIR EVERYWHERE

Flanged devices are specifically designed to be installed directly from the outside duct wall, UV DUCT-FL is a good example of an easy-to-fit, compact sized device, **perfect for retrofit applications.**

**Embedded power supply and Control Panel**, with Electronic Ballast Synoptic LED for every single lamp, Overall Faulty alarm, hour-counter (Optional) to check lamps residual lifetime.



## KEY PRODUCT FEATURES

- **One for All**, these compact modules can fit easily in many different ductwork sizes and include integrated power supplies.
- **Plug and disinfect**, perfect for retrofitting.
- **Increased Disinfection Performance**, with High Power PLL UV-C Lamps (253.7 nm) that deliver twice the power in a shorter length.
- **Built to Last**, in high-quality Stainless Steel AISI 304, all material tested for UV resistance.
- **Protected**, stainless steel brackets hold the lamps to prevent breakage.
- **Integrate and Monitor**, your operation with visual lamp failure alarms, with optional hour counter.



Healthcare sector  
(hospitals - clinics)



HVAC -  
Air conditioning systems



Food and pharmaceutical  
production industry



Ho.Re.Ca.



Schools -  
Offices - Shops



Large environments



Gyms -  
Wellness centres



Transport

## TECHNICAL TABLE

	UVDCTFL 2/35HPNX	UVDCTFL 2/60HPNX	UVDCTFL 2/95HPNX
LAMP LIFE (hours)*	≤ 18.000		
REPLACEMENT LAMP	N°2 GHP-35WH	N°2 GHP-60WH	N°2 GHP-95WH
LAMP POWER (W)	70	120	190
DIMENSIONS l x p x h	411 x 128 x 248.5 mm (16 x 5 x 10 in)	411 x 128 x 477.5 mm (16 x 5 x 19 in)	411 x 128 x 573.5 mm (16 x 5 x 23 in)
LAMP SHOULDER	183 mm (7 in)	382 mm (15 in)	508 mm (20 in)
WEIGHT	2 Kg 4 Lb	2 Kg 4 Lb	2,5 Kg 6 Lb
AIR FLOW	1.000 ÷ 2.400 m³/h (35.300 ÷ 84.800 ft³/h)	1.300 ÷ 3.400 m³/h (46.000 ÷ 120.000 ft³/h)	2.200 ÷ 5.600 (m³/h) (78.000 ÷ 198.000 ft³/h)
PROTECTION RATING	IP 20		
POWER SUPPLY	On-board power supply always included.		
MODEL WITH HOUR COUNTER	UVDCTFL 2/35HPNXH	UVDCTFL 2/60HPNXH	UVDCTFL 2/95HPNXH
ELECTRICAL CONNECTION	Connection cable (3 x 1 mm²) NOT INCLUDED		

## 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.

## 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



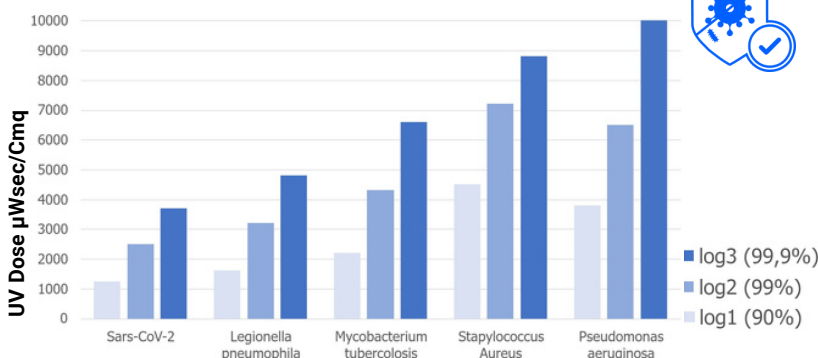
## TECHNICAL DRAWINGS

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

VIEW or DOWNLOAD now



## MICROBIAL TESTS AND EFFICACY



**Up-to log3 microbial reduction on Airflow, Coils and HVAC surfaces, 24 hours a day.**

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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