

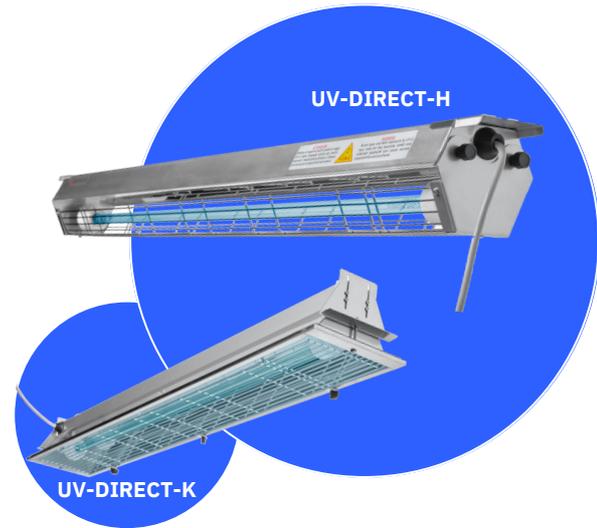


YOUR BEST DISINFECTION PLAYER

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

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

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



KEY PRODUCT FEATURES

- **Fit Anywhere**, compact form factors, many sizes and wattage strengths available.
- **Increased Disinfection Performance**, with High-Output UV-C lamps (253,7 nm) and internal mirror bright aluminum reflector.
- **Built to Last**, in high-quality Stainless Steel AISI 304, all material tested for UV resistance.
- **Protected**, resistant to dust and splashes with an IP55 Rating.
- **Integrate and Monitor**, your operation with lamp failure alarm signals (“-EL” models).
- **Advanced Management**, with optional control board available for multiple lamp fixtures.

UV-DIRECT-H



UV-DIRECT-K



Healthcare sector
(hospitals - clinics)



HVAC -
Air conditioning systems



Food and pharmaceutical
production industry



HOSPITALITY
INDUSTRY



Schools -
Offices - Shops



Large environments



Gyms -
Wellness centres



Transport

TECHNICAL TABLE

	UV-DIRECT-H-H-NX		UV-DIRECT-H-K-NX	
	UVDRCT40HHNX	UVDRCT90HHNX	UVDRCT40HKNX	UVDRCT90HKNX
LAMP LIFE (hours)*	≤ 18.000			
REPLACEMENT LAMP	n°1 CHS-40WHF	n°1 CHS-90WHF	n°1 CHS-40WHF	n°1 CHS-90WHF
LAMP POWER (W)	40	90	40	90
DIMENSIONS l x p x h	530 x 88 x 109 mm (21 x 3 x 4 in)	986 x 88 x 109 mm (39 x 3 x 4 in)	598 x 103 x 156 mm (23 x 4 x 6 in)	1055 x 103 x 156 mm (42 x 4 x 6 in)
INSTALLATION	Wall or Ceiling (Bracket included)		Recessed Ceiling (Bracket included)	
WEIGHT	2 Kg 4 Lb	4 Kg 9 Lb	2 Kg 4 Lb	3.5 Kg Lb
TREATED VOLUME	20 ÷ 40 m³ 706 ÷ 1413 ft³	40 ÷ 65 m³ 1413 ÷ 2296 ft³	20 ÷ 40 m³ 706 ÷ 1413 ft³	40 ÷ 65 m³ 1413 ÷ 2296 ft³
TREATED SURFACE	7 ÷ 13 m² 75 ÷ 134 ft²	14 ÷ 25 m² 151 ÷ 270 ft²	7 ÷ 13 m² 75 ÷ 140 ft²	14 ÷ 25 m² 151 ÷ 270 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. UVDRCTEL40HHNX	cod. UVDRCTEL90HHNX	cod. UVDRCTEL40HKNX	cod. UVDRCTEL90HKNX
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 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



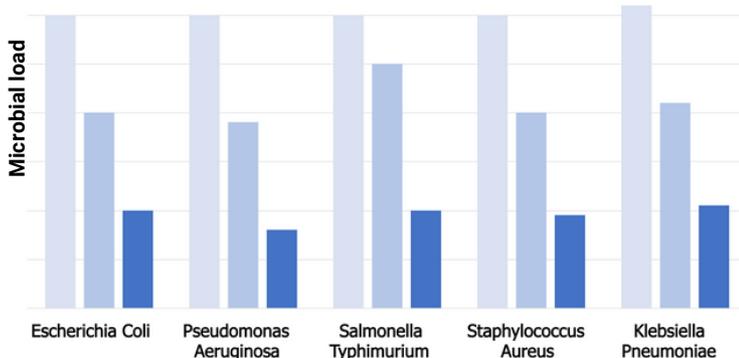
TECHNICAL DRAWINGS

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 log₆ microbial reduction with a 10 minutes treatment, at 3.5 mt from target Surface

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.

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

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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