LIGHT *PROGRESS*

UV-C TECHNOLOGY SOLUTIONS SINCE 1987

WHAT'S NEW - 2026

UVLON™ SHUTTERPROOF PROTECTIVE SLEEVE

WHAT'S NEW? **UVLON™ is always applied as a <u>standard</u> to Light Progress UV-C lamp.**

UVLON is a special **heat-shrinkable sleeve** made of FEP (Fluorinated Ethylene Propylene) and **transparent to UV-C radiation**.

Specifically designed for Light Progress UVC systems, it **ensures enhanced quality and safety in every application**, particularly in more "critical" environments such as food and pharmaceutical production, water treatment, air treatment, AHU coil treatment, and more.

Key Benefits:
- ✓ Prevents glass dispersion in case of lamp or sleeve breakage
- ✓ Increases overall UV system safety
- ✓ Protects against environmental stress, extending lamp life
- ✓ Ensures minimum IP44 protection
- ✓ Highly durable and resistant to chemicals and extreme temperatures
- ✓ FDA compliant for food contact applications

WATCH OUR VIDEO

WHAT PRODUCTS? All **lamp** models, **single-** and **double-ended**.

UVLON™ will be included in all lamps in devices delivered after March 2026, including all replacement lamps orders.

*(PLL and ozone lamps are excluded)

UVLON™ SHUTTERPROOF PROTECTIVE SLEEVE

WHAT'S NEW?

UVLON™ is applied as a standard on QUARTZ SLEEVES

UVLON is a special **heat-shrinkable sleeve** made of FEP (Fluorinated Ethylene Propylene) and **transparent to UV-C radiation**.

Specifically designed for Light Progress UVC systems, it **ensures enhanced quality and safety in every application**, particularly in more "critical" environments such as food and pharmaceutical production, water treatment, air treatment, AHU coil treatment, and more.

UVLON™ on quartz sleeves reduces fouling and scaling, maintaining higher UV transmission, lowering maintenance requirements, and ensuring consistent disinfection performance in both UV WATER and UV STYLO* systems.

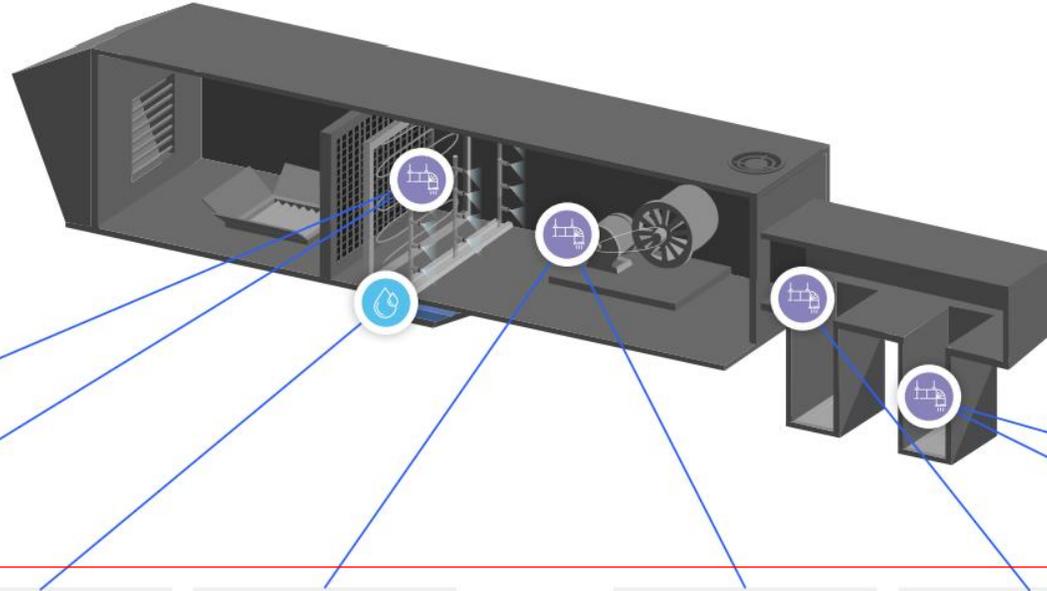**WHAT PRODUCTS?**

UV-WATER

UV-STYLO-NX

UV-STYLO-E

UV-STYLO-F

*(STYLO-X and STYLO-S excluded)

UV-C SOLUTIONS FOR HVAC

WHAT'S NEW?

UL listed HVAC product portfolio, updated to UL 1995-2025.

CLASSIFIED
c (UL) us
E362672

Our complete range of HVAC products is now **UL 1995:2025** listed. Our solutions can now be installed anywhere within the HVAC system, guaranteeing compliance with all regulatory requirements.

WHAT PRODUCTS?

UV STICK AL SCR
In AHUs, the proliferation of the typical surface biofilm lurking in heating/cooling coils causes great pressure drops, that's why when mounted in front of coils the optimized parabolic mirror bright reflector in UV STICK-AL direct all the UV power toward the surface, keeping them clean and efficient as "day one".

UV STICK AX / NX SCR
Heat exchangers surface disinfection is the bottom line of AHU's disinfection, UV STICK AX/NX SCR system make it easy with an on-coil mounting kit and the easy power up of multiple devices through 1 single power supply cable.

UV STYLO-E
Water sprayed inside AC system spreads airborne diseases inside buildings, UV STYLO-E, Water-proof system, purify water inside droplet separator tanks from Legionella Pneumophila, TBC and other pathogens.

UV FCU
For a carefree set up of a UV system, the easiest way is to use a 360° disinfection device, with glass fall protection, separated power supply and an adjustable mounting kit. That's UV FCU-CL

UV DUCT-SQ
A grid of UVC lamps is the key to treat the entire air flow and enhance filter performances, UV DUCT-SQ is the perfect device to achieve a total and uniform air disinfection.

UV STYLO-X
Adding a UV device at any stage along AC is always useful, UV STYLO-X is the simplest and most versatile solution with its minimal size, easy and flexible installation as one unit or more units combined.

UV DUCT FL
Flanged devices are specifically designed to be installed directly from the outside duct wall, UV DUCT-FL is a good exaple of an easy-to-fit. compact sized device, perfect for retrofit applications.
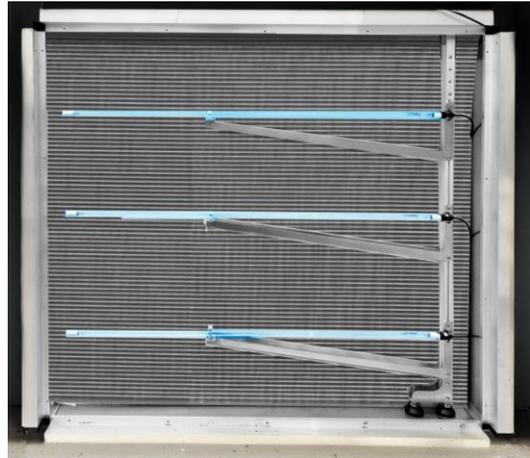
UV RACK
With the proper and correct application layout, any UV device can be useful to treat both inner surfaces and air flow. On-the-fly treatment though is better achieved through UV RACK, at each air passage.

NEW HVAC MOUNTING KIT FOR UV-FCU-CL SERIES

LIGHT *PROGRESS*

WHAT'S NEW?

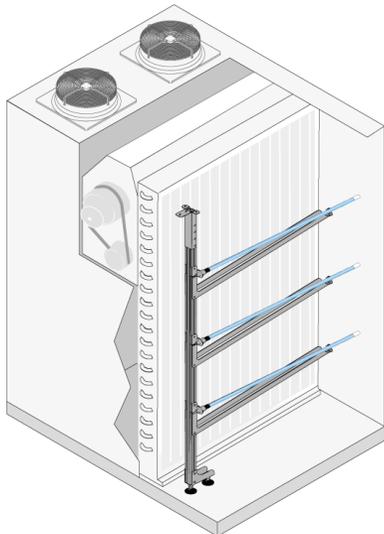## Single-strut installation kit as an alternative to dual uprights for AHU and RTU.

Designed for compact HVAC and single-side access installations, enabling UV-C integration where space is limited and traditional frames cannot be used.

The system features a **single strut** fixed to the upper section of the AHU, **combined with an adjustable rubber base** that provides **stable support without drilling the bottom panel**: ideal when a drain pan is present.
A **diagonal stabilization brace** ensures structural rigidity and precise UV-C lamp alignment.

Same upright models will work with both dual and single strut application, the new single strut kit will include:

SB-AL3: 3 spokes fixing foot to increase stability

DSB-AL: diagonal bracket

PP-AL: fixing foot, anti-slip, double rubber base

WHAT PRODUCTS? UV-FCU-CL-C

WHAT'S NEW?

SB-X basic power supply box for multi lamp application

- ✓ **AHU-ready design** with passivated aluminum enclosure for long-term durability
- ✓ **Faulty lamp alarm** : dry contact output to be externally powered - to activate an **external diagnostic system** (BMS, MMS, SCADA, DCS, PLC).
- ✓ **Safety switch**: low voltage input from existing control panels and BMS, switches off UV lamps when needed.
- ✓ Protected : **IP67 (IK08)** enclosure protection against dust, water and mechanical impacts
- ✓ Easy to connect : **M12-F** output connector on lamp side.
- ✓ **Space-saving design :** power supply for up to 6 UV-C systems.
- ✓ **Replace lamp alarm and hour counter :** optional with "-DUV" timer.

Dimensions
   mm 410 X 315 X 150
   in 16 1/8"X12 3/8"X5 7/8"
Tension / Frequency
   230V 50/60Hz or 110V 50/60Hz

WHAT PRODUCTS?

UV-STYLO-NX

UV-FCU-CL-C

UV-STYLO-E

UV-STYLO-X

UV-STYLO-F

UV-STYLO-S

POWER SUPPLY OPTIONS FOR UV-FCU AND UV-STYLO SERIES

UV-FCU-CL-C
UV-STYLO- | -X | -E | -F | -S | -NX |

FEATURE	SUPPLY BOX "Ba"	SUPPLY BOX "SB-X"	CONTROL BOARD «MASTER-STY»
POWER SUPPLY AND CONTROL OF MULTIPLE DEVICES	1 device	up to 6 devices	up to 12 devices
FAULTY LAMP ALARM	✓ Dry contact output * (up to 24 v, 500 ma)	✓ Dry contact output * (up to 30v, 500ma)	✓ Led indicator ✓ Dry contact output * (up to 230v, 1A)
EXHAUST LAMP ALARM	-	✓ Optional led indicator (-DUV) ✓ Optional dry contact output * (up to 30v, 500ma) (-DUV)	✓ Led indicator ✓ Dry contact output * (up to 230V, 1A)
LAMP LIFE HOUR COUNTER	-	✓ Optional Digital Display (-DUV)	✓ Digital Display
SAFETY INPUT CONTACT from BMS or safety switch	-	✓ Low voltage input	✓ Low voltage input
SYNOPTIC SCHEME	-	-	✓ LED indicator
CONNECTION PLUG (LAMP SIDE)	M12-F	M12-F	M12-F
AC MAINS CABLE CONNECTION	2,5 m (5x1 mm²) included	Three-core cable 2P+E (not included)	Three-core cable 2P+E (not included)
PROTECTION GRADE	IP55	IP67 (IK08)	up to 4 devices: IP66/67 up to 8/12 devices: IP45
MATERIAL	Extruded aluminum	corrosion-resistant aluminum	ABS

* Dry contact output to be externally powered - to activate an external diagnostic system (BMS, MMS, SCADA, DCS, PLC)

NEW STAINLESS STEEL VERSION

WHAT'S NEW?

UV-REFLEX-C-NX: wall mounted UV-REFLEX, now is STAINLESS STEEL!

Reg. 2024/1141
"Dry-Aging"

UV-REFLEX is our product line designed for the disinfection of evaporator coils in the food industry

Engineered for demanding food industry environments and **now available in AISI 304 stainless steel** for superior durability and hygienic performance.

UV-REFLEX ensures compliance with the specific "dry ageing" requirements defined in Delegated Regulation (EU) No. 1141/2024, amending Regulation (EC) No. 853/2004.
It enhances the ageing process by promoting optimal product appearance and consistent meat quality.

WHAT PRODUCTS?

Wall mounted version

Ceiling mounted (2 sides)

UV-REFLEX-C-WH

UV-REFLEX-SCB