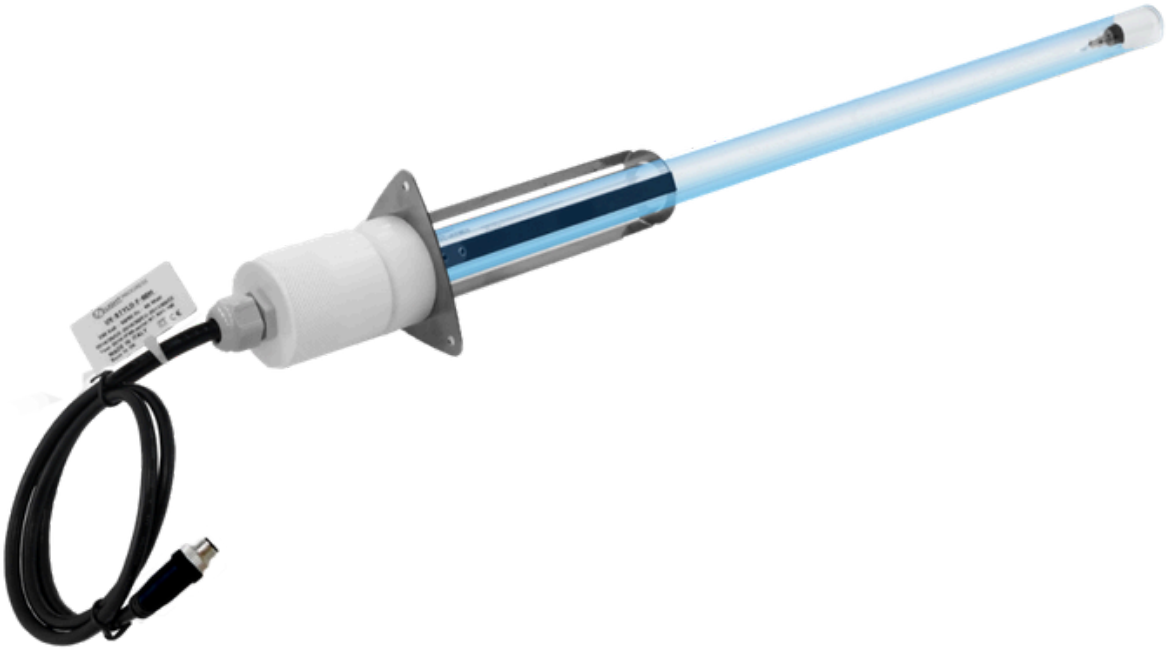
LIGHT PROGRESS UV-STYLO-F-C

DURABLE DISINFECTION, SMALL DESIGN



UV STYLO can be installed where space is limited, at any step of the production line.

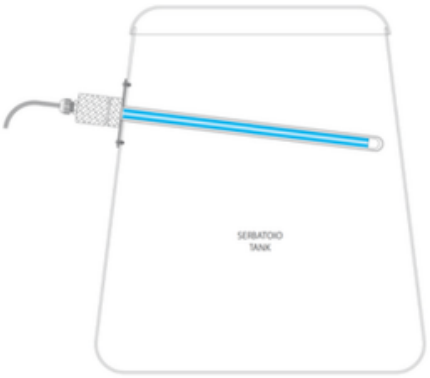
It is ideal for integration inside tanks, containers, and enclosed spaces used in the processing of food and liquids, ensuring effective disinfection of internal surfaces and contact areas.

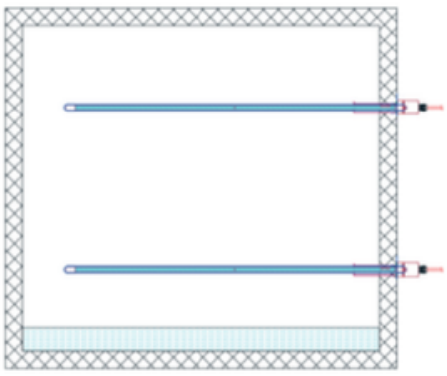
With its high IP rating, can also be installed inside HVAC units to disinfect humidifiers, including adiabatic and high-pressure humidifiers, droplet separators and drip pans.

KEY PRODUCT FEATURES

- One Lamp, Endless Applications; these single-lamp modules can fit easily in many different environments.
- Increased Disinfection Performance, with a High-Output UV-C lamp (253,7 nm) enclosed in a Quartz Sleeve, to increase disinfection performances and protect the lamp from temperatures fluctuations.
- Built to Last, with high-quality Stainless Steel AISI 304, all material are tested to resist UV.
- Protected and Not Afraid of Splashes, IP67 Rating, and UVLON™ “shatterproof” protective sleeve always included and applied to the Quartz, to prevent the release of glass fragments in the event of accidental Quartz breakage, while reducing biofilm formation and the need for routine maintenance.
- Combine More Devices and organize them to build your disinfection solution.
- Choose the Best Power Supply options, from a simple naked ballast to a separated control board available for advanced management of multiple lamps







MODEL	UV-STYLO-F -11-C	UV-STYLO-F -16-C	V-STYLO-F -40H-C	UV-STYLO-F -60H-C	UV-STYLO-F -90H-C	UV-STYLO-F -120H-C
REPLACEMENT LAMP	GH2-11W	GH3-16W	GH4-40WH	GH6-60WH	GH9-90WH	GH11-120WH
REPLACEMENT QUARTZ	Q25-258C-P	Q25-334C-P	Q25-459C-P	Q25-600C-P	Q25-913C-P	Q25-1200C-P
POWER CONSUMPTION	11W	16W	40W	60W	90W	120W
LAMP SIZE (lenght inside the container / duct)	mm 229 (in 9.01)	mm 305 (in 12.00)	mm 433 (in 17.04)	mm 580 (in 22.83)	mm 891 (in 35.07)	mm 1171 (in 46.10)
FLANGE ATTCHMENT (HxW)	mm 86x80 (in 3.38 x 3.14)					
EXTERNAL FLANGE SIZE	mm D=50 L=105 (in D= 1.96 L=4.13)					
WEIGHT (kg)	0.35	0.5	0.7	0.8	1.1	1.4
LAMP LIFE (hours)*	≤ 18.000					
OZONE LAMP LIFE (hours)*	≤ 12.000					
PROTECTION RATING	IP67					
OP. TEMPERATURE**	MIN. -15°C ÷ MAX. +40°C | (MIN. 5.0°F ÷ MAX. +104.0°F)					
OP. RELATIVE HUMIDITY**	From 20 to max. 90%					
ELECTRICAL CONNECTION	Lamp-side cable (4x1 mm²), lenght 3m., with male c onnector M12.					

* Useful life can be substantially reduced by several environmental or technical factors

** Outside of these ranges, performance may not be optimal

POWER SUPPLY OPTIONS FOR PROFESSIONAL SYSTEMS

Lamp monitoring, connectivity and flexibility for customized applications.

SUPPLY BOX “BA” BASIC SINGLE LAMP SOLUTION

The Supply Box "Ba" is a reliable and straightforward power supply unit designed for individual UV-C lamp operation, featuring integrated alarm functionality for basic system monitoring.

- Single device solution: dedicated power supply and faulty lamp alarm for one UV-C lamp.
- Faulty lamp alarm: dry contact output to connect to existing control panels and BMS. IP55 protected: against dust ingress and water jets.
- Easy connetion: M12-F connector on lamp-side.

SUPPLY BOX “SB-X”
MULTI-LAMP POWER AND MONITORING UNIT

The Supply Box SB-nX is a simple and accessible control and power supply unit for managing multiple UV-C devices in a single system with centralized, reliable power distribution.

- Multiple device solution: dedicated power supply and monitoring for up to 6 UV-C lamps.
- Faulty lamp alarm: dry contact output to connect to existing control panels and BMS. Safety switch: low voltage input from existing control panels and BMS, switches off UV lamps when needed.
- IP67 (IK08) protected: against dust, water and mechanical impacts.
- Easy connetion: M12-F connector on lamp-side.

CONTROL BOARD “MASTER-STY”

COMPLETE MULTI-LAMP MANAGEMENT SYSTEM

The Control Board “Master” is an advanced control and monitoring unit designed for multi-lamp UV-C systems, providing a digital display, operating hour counter with exhaust lamp alarm and synoptic layout.

- Multiple device solution: dedicated power supply and monitoring for up to 12 UV-C lamps.
- Faulty lamp alarm: LED indicator and dry contact output to connect to existing control panels and BMS.
- Safety switch: low voltage input from existing control panels and BMS, switches off UV lamps when needed.
- IP45 or IP66/67 protected: against solid objects and water splashes, or complete dust protection and powerful water jets.
- Easy connetion: M12-F connector on lamp-side.
- Exhaust lamp alarm: with hour counter, digital display, and dry contact output to connect to existing control panels and BMS.
- Synoptic layout: to monitor the status of each connected UV-C lamp.







	SUPPLY BOX "Ba"		SUPPLY BOX "SB-nX"			CONTROL BOARD "MASTER-STY-S"		
MAIN FEATURES								
MODEL	Ba40UL	Ba-150H-NI	SB-2X	SB-4X	SB-6X	SM-4 SM-6	SM-8 SM-10	SM-12
COMPATIBLE UVC DEVICE (W)	11 ÷ 16	40÷150 HO	40÷150 HO			40÷150 HO		
CONTROL OF MULTIPLE DEVICES	1 device		up to 2 devices	up to 4 devices	up to 6 devices	up to 4 devices	up to 8 devices	up to 12 devices
FAULTY LAMP ALARM	-		Dry contact output * (up to 230V, 500mA)			LED indicator Dry contact output * (up to 230V, 1A)		
EXHAUST LAMP ALARM	-		Optional LED indicator (-DUV) Optional Dry contact output * (up to 230V, 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 System	-		Low voltage input			Low voltage input		
SYNOPTIC SCHEME	-		-			LED indicator		
POWER CABLE connection to the mains	2,5 m (5x1 mm²) included		Three-core cable 2P+E (not included)			Three-core cable 2P+E (not included)		
CONNECTION PLUG on lamp side	M12-F		M12-F			M12-F		
INSTALLATION Mounting options	Screws (included) Optional magnetic supports (- STMG)		Screws (not included)			Screws (not included)		

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

** Outside of these ranges, performance may not be optimal

TECHNICAL FEATURES								
MODEL	Ba40UL	Ba-150H-NI	SB-2X	SB-4X	SB-6X	-4/nn-P	-8/nn-P	-12/nn-P
ELECTRONIC CONTROL GEARS ON BOARD	1		2	4	6	up to 4	up to 8	up to 12
DIMENSIONS (mm) (W x H x D)	433x58x37		410x315x150			408x326x180	613x400x230	742x530x255
WEIGHT (kg)	0,85	0,9	6,4	7,5	8,6	9	13,5	23
HOUSING MATERIAL	Aluminum		Corrosion-resistant Aluminum			ABS with transparent cover		
OPERATING TEMPERATURE **	min. -15°C ÷ max. +40°C							
PROTECTION	IP55		IP67 (IK08)			IP 66/67		
V AC | FREQUENCY	110-277V - 50/60Hz	110-240V 50/60Hz	110-240V 50/60Hz			220-240V 50/60 Hz or 110-277V 50/60Hz or 220-277V 50/60Hz		

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

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