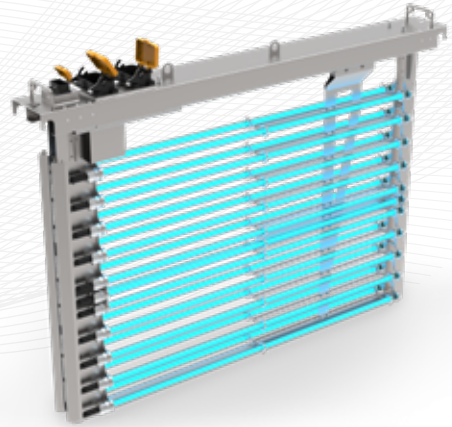


FLUX-O

The **FLUX-O** system line is a modular product conceptually designed to treat gravity flow in open channels and mainly applied for municipal and/or industrial wastewaters. Engineered and built with horizontal lamps array in a compact, robust and optimized design and equipped with last generation of low-pressure high output amalgam lamps, cabinet construction materials with diverse control modes and ample range of customized options.

FLUX-O system line incorporates “all in one” innovative features to represent the ideal solution suitable for targeting specific site requirements in waste water disinfection projects.



Main Applications

Agriculture - Aquaculture - Industry - Wastewater



Agriculture



Aquaculture



Industry



Wastewater

Model FLUX-O Line

Flow Rate (m³/h)	The system modularity allows for the treatment of practically unlimited flow rates.
Lamp Type	Amalgam
Number of Lamps	4-20
Lamp Guaranteed Life	16.000 working hours*
Module Material	AISI 316L
Water level regulation device	Fixed weir or automatic penstock
Supply Voltage	230 - 400V (1-3f+N+T) / 50 - 60Hz
UV Sensor	Available
UV-Dose	Available. A control system to modulate the power according to the flow rate.



Flow Rate treatment: 3.500 mc/h

* No formula Pro-rata

