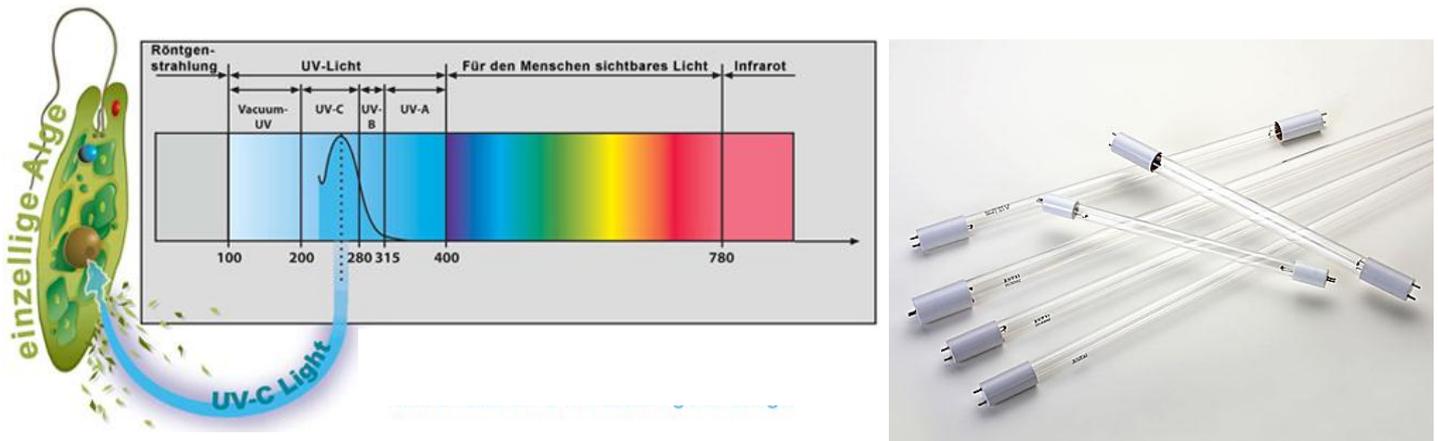


UV Sterilizer Lamp

(Bi-Pin Base/Double Ended)

ULTRA Fresh's UV sterilizer lamp, disinfecting the drinking water with UV light will ensure that viruses, bacteria, algae and other pathogens are not harmful in the water supply.

Ultra Violet light (UV-C), Wavelength 253.7 nm function excellently in sterilization, which results from the pattern of ray absorption of cells, that is, great absorption by base pairs in DNA, triggering a mutation in the DNA, which cause immediate death of the bacterium or their reproduction failure.



General Specification

Model		UVF ZW15S19W	UVF ZW18S19W	UVF ZW30S19W	UVF ZW36S23W
Power Lamp	(W)	15	20	30	40
Dia. (± 0.5)	(mm)	19	19	19	23
Length	(mm)	437	590	895	1199
Current	(mA)	310	320	360	410
Voltage 50/60Hz	(V)	40	70	100	110
UV Out at 1 meter	($\mu\text{W}/\text{cm}^2$)	45	75	107	117
Ave. Service Hrs	(Hrs)	8000	8000	8000	8000

