

# FX-FCD-UVLT

## Dental Fume Extractor UV Light

The FX-FCD-UVLT is a vital part of the FX-FCD Fume Extractor. The 253.7nm UV light kills ozone and airborne molds, bacteria, and viruses (including the flu and COVID-19)

Adheres to IEC 60901-2000 and IEC 61199-1993 standards.



### Tech Data

Rated Voltage	110 V
Lamp Voltage	48 V
Wattage	8 W
Amp Draw	160 mA
UV Wavelength	253.7 nm ( <b>Does not produce ozone</b> )
UV Output	90% (100hs - 2000hs) 80% (100hs - 5600hs)
Max Starting Time	10 sec
Time to Reach 90% UV Output	100 sec
Temperature Range for 90% Output	59°F - 104°F
Operating Temperature Range	14°F - 140°F
Storage Temperature Range	-40°F to 176°F
Estimated Lifetime	8000 hrs
Max Allowed Cap Temperature	248°F
Tube Diameter	15 mm
Glass Tube Material	High Purity Quartz



**DIRECT EXPOSURE TO UV LIGHT CAN BE HARMFUL TO EYES AND SKIN.  
PLEASE AVOID DIRECT EXPOSURE AT ALL TIMES.**