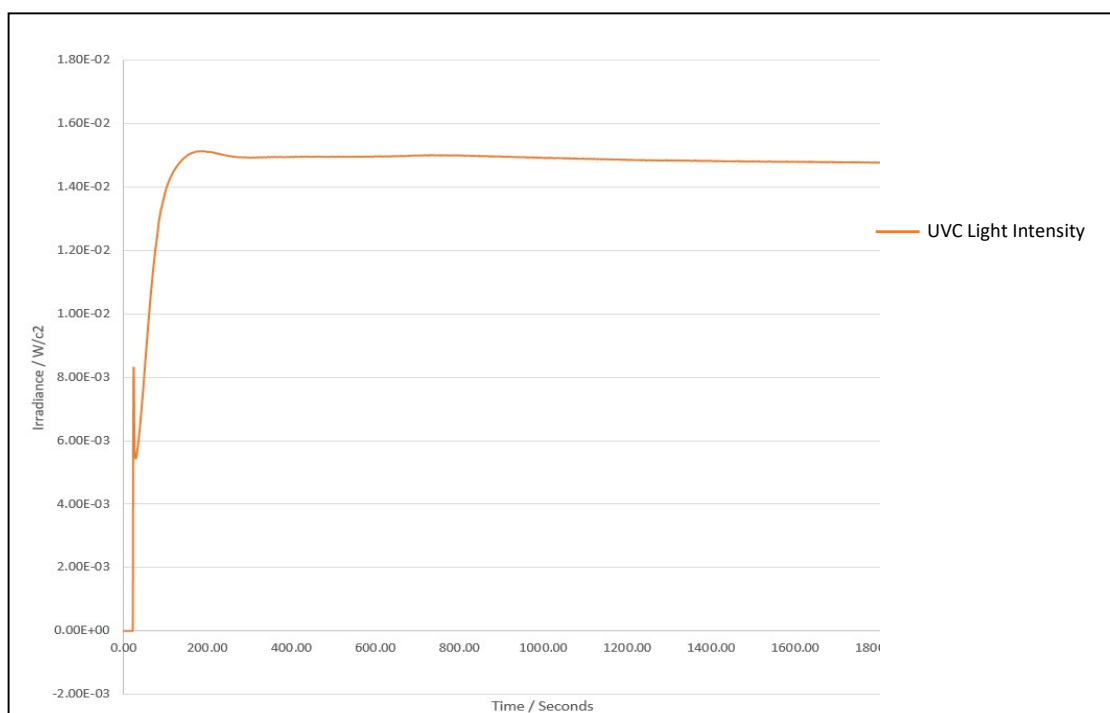


Air-Q Inactivation Data



Air-Q UVC output Measurement



Air-Q UVC Output Calculations

Air Exposure Time	1.4 Seconds
UV Intensity	15mW/cm^2
UV Dose	21.mJ/cm^2

Note: UV dose = Exposure time x UV intensity

Average UVC dose required to kill Coronavirus

90% Kill	6.7mJ/cm^2
99% Kill	13.4mJ/cm^2
99.9% Kill	20.1mJ/cm^2

Air-Q UVC output measurements taken using a calibrated radiometer. Average Coronavirus UVC kill rate, dose requirement levels taken from published scientific data. Reference - Walker 2007, Weiss 1986, Hirano 1978, Saknimit 1988, Duan 2003, Liu 2003, Kariwa 2004, Darnell 2004