



UV 800W Flood Lamp

Feature:

High UV light intensity

Wide beam spread

Choice of UV light wavelengths

135 V to UV hand lamp for added electrical safety

Fan Cooled

Elapsed hour counter for service scheduling

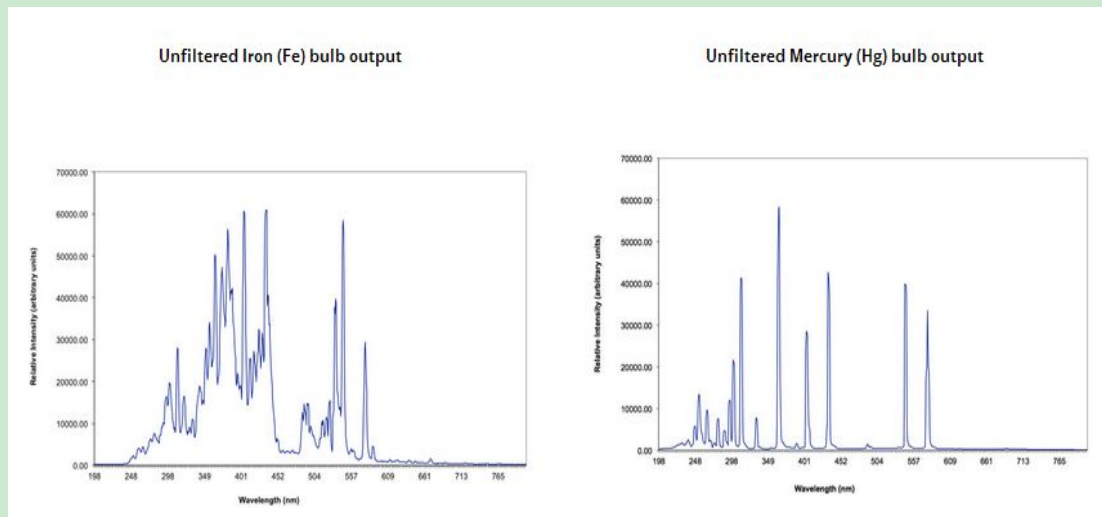
230 V or 115 V / 50 Hz (60 Hz options available)

Filter glass assembly is fitted to a hinged front door, enabling easy access for UV bulb replacement and cleaning

UV light spectral output

Choice of UV bulb and filter combinations providing different spectral outputs in the wavelength ranges UV-A, UV-A+B and UV-A+B+C to optimise your curing process by matching to the chemistry of the material.

UV bulb	Filter glass	Wavelengths
Iron (Fe) or Gallium (Ga)	Clear UV-A	315 nm upwards
Iron (Fe) or Gallium (Ga)	Clear UV-A+B	290 nm upwards
Iron (Fe), Gallium (Ga) or Mercury (Hg)	Quartz	160 nm upwards



UV bulb life	Approximately 500 hours depending on age, environment, switching and cooling
Reflector	Aluminium - UVL full spectrum grade
Power supply	230 V or 115 V / 50 Hz (60 Hz options available)
Power	810 W
Noise	< 70 dB
Rating	IP 40
Integral fuse protection	2 x 6.3 A miniature time lag fuses - ceramic body 5mm x 20 mm
Thermal protection	Auto reset thermal cut out
Construction material	Sheet aluminium
Coating material	UV stable black polyester powder
Connecting cable length	3 m (extensions available)
Weight of UV lamp	Approximately 2 Kg

