

500 Watt Lamp System

Designed for simple and low-cost UV curing

The lamp system is ideal for built-in solutions in e.g. laboratories or for easy spot curing on-site. The 500 watt lamp system is based on a lightweight 500 watt lamp house which is connected to a small power supply box by a cable. The 500 watt lamp house support two reflector types to suit focused or diffused light outcome.

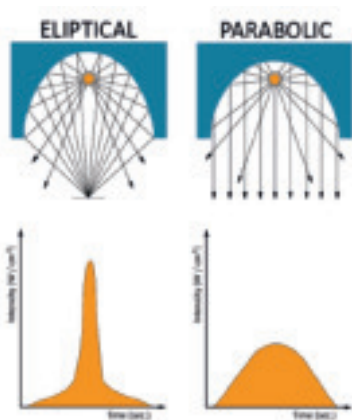
Fields of applications

The 500 watt lamp house is often built into production labs and R&D facilities where a simple and affordable UV source is needed. This can be done by the customer itself or by EFSEN UV & EB TECHNOLOGY. Examples of EFSEN constructions where the 500 watt lamp is used are our developed BucketCure and CuringChamber.

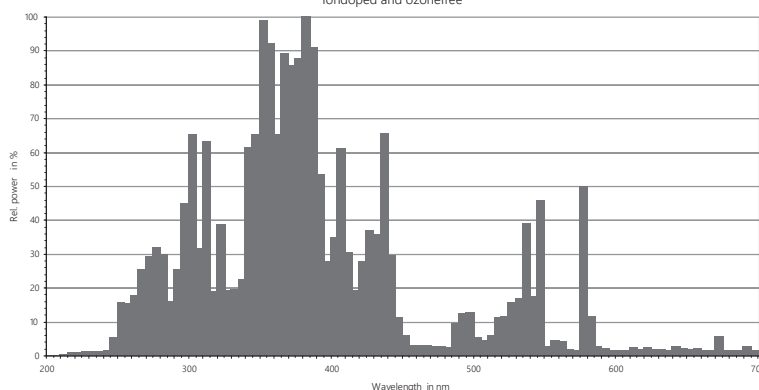


Technical data

Measurements	180mm x 140mm x 120mm (lamp house) 270mm x 185mm x 180mm (power supply)
Electrode Distance	App. 50 mm
Voltage	220V / 50Hz
Weight	2,0 kgs (lamp house) 9,5 kgs (power supply)
Cable Length	Standard 3 meters, but can be extended



Spectral distribution for 500W lamp house
Iondoped and ozonefree



Further information EFSEN UV & EB TECHNOLOGY is an engineering company specialized in UV technology used in the industry for curing of inks and coatings.

Get in touch

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