

Strobe-X ELC-550 Flash Curing Device



New flash device for the polymerization of adhesives and other light curable materials. Ideal for electronic, medical, and other industrial users.

Thanks to the intense light radiation, which covers the spectral range (from 300 to 700nm with the maximum radiation between 400 and 500 nm), the device is suited for all light curable materials.

Strobe-X possesses a digital timer with a time selection from one second to 15 min. 59 sec. and four programmable pre-selection times.

In its open state, the large polymerization space (4.75" x 4.75" x 3.2") is accessible on three sides. The tray is made of stainless steel.



The lamp module can be inserted from the front and can be easily replaced without tools or opening of the base unit. Similarly, the dust filter on the bottom is easily replaceable.

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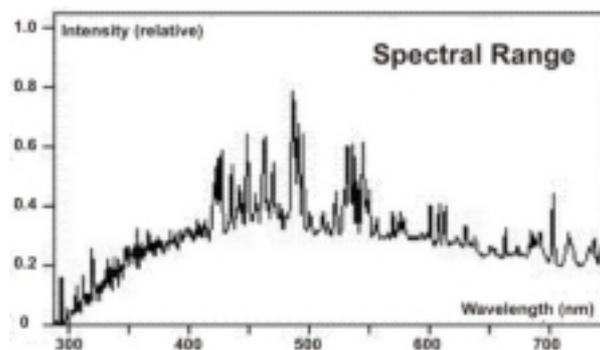
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Optional Accessories

- Chance-over switch between 110, 117 and 230 Volt
- Filtering out of undesired light radiation
- Elapsed hour meter
- Reduction of polymerization space, thus even greater light power per cm²
- Magnet holder

Specifications

- Rated voltage : 100, 115, 230 Volt AC
- Rated frequency : 50/60 Hz
- Power input : app. 300 Watt
- Dissipated power: app. 250 Watt
- Flash frequency : 20 flashes per second
- Digital timer : programmable from 1 sec. – 15 min. 59 sec
- 4 pre-programmable selections
- Size of the polymerization space : app. 4.75" x 4.75" x 3.2"
- Spectral distribution :300 – 700 nm
- maximum intensity between 400 – 500 nm
- Lamp life time : app. 300 hours
- Measurements : 7.1"W x 15. 0"D x 8.9"H
- Weight: app. 13.2 lbs



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