

# Strobo-Lux G 174

Flash curing device



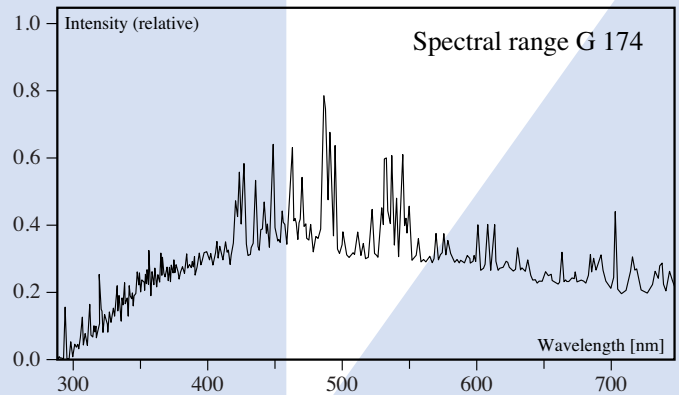
- intensive light output from 300 to 700 nm, thus suitable for all light curable materials
- freely accessible, large polymerization space app. 120 x 120 x 80 mm with magnetic tray
- digital timer  
one sec. to 15 min. 59 sec.  
with four programmable time selections
- easy, tool-free lamp and dust filter exchange



# Strobo-Lux G 174

New flash device for the polymerization of composites and other light curable materials for dental use, based on flash technology proven a thousandfold worldwide, however with a 25 percent power enhancement compared to earlier devices.

Thanks to the intensive light radiation, which lies in an all encompassing spectral range (from 300 to 700 nm with the



maximum radiation between 400 and 500 nm), the device is suited for all customary light curable materials.

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

In its open state, the enlarged polymerization space (120 x 120 x 80 mm) is accessible on three sides. The tray is crafted out of magnetic stainless steel.

The lamp module can be inserted from the front and therefore is exchangeable without tools or opening of the device and by any user.

Similarly, the dust filter on the bottom is easily renewable.

We will happily meet your special requests, such as particular colors and/or logo imprints, according to your specifications.

## Possible supplementary equipment

- Change-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 cm<sup>2</sup>
- Magnet holder

## Technical data

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. 120 x 120 x 80 mm
Spectral distribution:	300 - 700 nm maximum between 400 - 500 nm
Measurements:	LHW 380 x 225 x 180 mm
Weight:	app. 6 kg



Digital timer programmable from one second to 15 minutes and 59 seconds. Four selection times are programmable.

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We reserve the right to make technical changes as well as further developments.