
**SUPERLITE
I 01**

YOUR LIGHT SOURCE
OF CHOICE FOR
CURING ADHESIVES
MANUALLY

AN EXERCISE IN CONVENIENCE: MANUAL LED LIGHT CURING

POWERFUL AND INNOVATIVE

With the SUPERLITE I 01 in hand, you can focus UV light precisely on the spot where the adhesive is to be cured. It is roughly the size of a soldering iron, but much easier and safer to use. One button is all it takes to operate this handy new UV light source. Vapor residue and adhesives are easily wiped off the light guide's tip so nothing sticks if the tool happens to get too close to the adhesive.

A ROBUST, AFFORDABLE SOLUTION FOR MANUAL CURING

The SUPERLITE I 01 requires no maintenance and is remarkably affordable. We offer a choice of two spectra for the standard version: 370 nm and 405 nm. Furthermore the lightsource could be used with a foot switch. Custom versions with other spectra are available on demand. Please contact us if you have special requirements.

YOUR BENEFITS AT A GLANCE

An inexpensive light source for curing adhesives manually

Very high performance from a very small device

Up to 2 W optical output

Easy to use, impossible to misuse

Available with 370 nm and 405 nm

Other spectra available on demand

Maintenance-free and robust

Light guide coated with an anti-adhesive so residue will not stick

The go-to professional light source for curing model glue

TECHNICAL DATA

Power Supply:
5 VDC

Power Consumption:
20 W

Dimensions: (W × H × D):
135 × 145 × 30 mm

Weight:
350 g

Operating Temperature:
+10 °C up to +35 °C

Storage Temperature:
-10 °C up to +60 °C

OPTICAL OUTPUT

| | Spectrum | Power | Power Density |
|--------|----------|----------|--------------------------|
| UVA | 370 nm | 1,000 mW | 2,000 mW/cm ² |
| Violet | 405 nm | 2,000 mW | 4,000 mW/cm ² |



