



bluepoint 2 easycure

Economical version of bluepoint with the following features:

- long lamp life
- adjustable lamp output
- interface to PLC
- 1-4 light guides

Applications

bluepoint point sources are suitable for a large range of applications:

- Bonding, fixing or potting of components in the electronic, optical and medical industry
- Fluorescent excitation for material testing and image processing
- High-intensity UV irradiation for chemical, biological and pharmaceutical purposes





bluepoint 4 ecocure

Economical version of the bluepoint 4
with high intensity and long lamp life
for a large range of applications





bluepoint 4

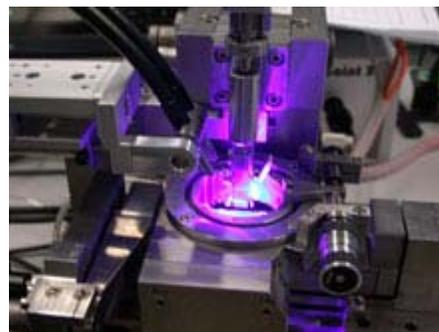
High performance UV spot source for precise curing of UV reactive adhesives and compounds

- Extremely powerful spot source with infinitely variable UV intensity between 2.000 and 14.000 mW/cm² UVA *
- Long service life (typically approx. 3.000 hours) combined with a small intensity reduction thanks to new lamp technology
- Easy lamp exchange through a side out module at the front panel
- User-friendly and menu-driven operation
- Possibility to program complete exposure sequences
- Automatic calibration and power readjustment in combination with a Dr. Hönle UV Meter
- RS 232 and PLC interface as well as additional relay contact with selectable function
- Electronic ballast with automatic adjustment to any AC mains supply
- Interchangeable filters for different wavelength areas available
- All parameter settings can be memorized on 6 storage locations and loaded when needed
- Software update via internet

Applications

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- Fluorescent excitation for material testing and image processing
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bluepoint LED

UV LED point source with up to 4 LED heads with an extremely long service life.

Further features:

- different wavelengths
- each LED head can be activated separately
- adjustable lamp output
- no heating phase
- no active cooling is necessary

Applications

bluepoint spot sources are appropriate for various applications like:

- Bonding, fixing or encapsulating of components in the electronic, optical or medical sector
- Fluorescence stimulation for materials testing and picture processing
- High-intensive UV irradiation in the chemical, biological and pharmaceutical sector
- UV-irradiation for different applications in a clean room

