

Compact

Bluepoint

LED ECO UV

spot curing system



The compact **Bluepoint LED ECO** UV curing system from **Hönle** delivers high power, reliability, and multiple curing options

The **Hönle Bluepoint ECO** point source is a compact LED curing system that is ideally suited for automated production and manual workstations. Its high efficiency optimizes curing processes for light curable adhesives, coatings, encapsulants, and masks.

High intensity LED-heads provide fast, reliable, and comprehensive curing of photo-reactive materials. The **Bluepoint LED ECO** is available with 365, 385, and 405nm wavelength LED heads which can be paired or mixed in any combination. Each of the LED heads can be equipped with a selection of lenses that maximize intensity within irradiance diameters of 3, 7, 10 or 20 mm. A 90° deflection accessory is available to irradiate areas shadowed from direct light exposure. Thus, the LED irradiation can be perfectly adapted to each unique application.

The **Bluepoint LED ECO** controller is capable of powering up to four LED heads. They can be programmed to actuate simultaneously or in sequence. With a 4-switch adapter, each Led head can also be operated independently to create up to four autonomous workstations per controller. In automated assembly processes, a remote PLC can be used to interface with the Bluepoint LED controller.

▶ [*Click here for more information on Bluepoint LED ECO*](#)