

# DELOLUX 50



## LED spot lamp for curing tiny drops of adhesive

The high-performance DELOLUX 50 spot light source enables small drops of UV- and light-curing adhesives to be cured in seconds.

### Technical data

Description	High-intensity spot light source
Lamp head dimension	x1: Ø 12 mm × 71 mm x4: Ø 15 mm × 76 mm
Light exit area	x1: Ø 8.6 mm* x4: Ø 11.5 mm* * Various optics available
Wavelength / typical intensity	365 nm x1: > 18,000 mW/cm <sup>2</sup> @ 2 mm 365 nm x4: > 3,500 mW/cm <sup>2</sup> @ 9 mm 400 nm x1: > 15,000 mW/cm <sup>2</sup> @ 2 mm 400 nm x4: > 7,000 mW/cm <sup>2</sup> @ 9 mm 460 nm x1: > 14,000 mW/cm <sup>2</sup> @ 2 mm
Cooling mechanism	Passive cooling via heat sink in the lamp head
Control	DELOLUX pilot and optionally downstream PLC
Safety	Intensity measured with DELOLUXcontrol
Product compatibility	Lenses: * x1: L1, L2, L3, L6 x4: L5, L10 *Special lenses on request  DELOLUX pilot S series

