

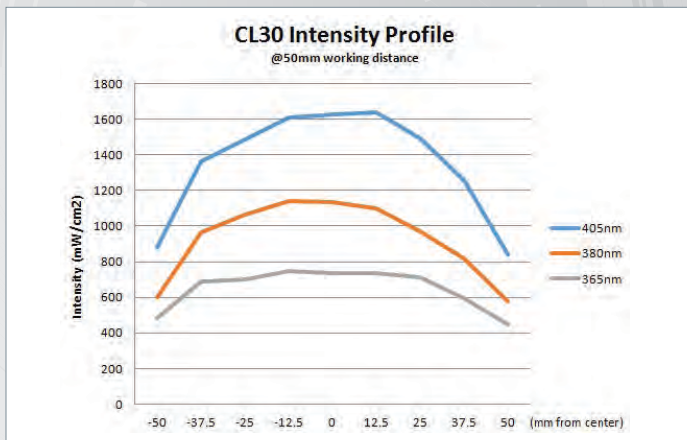


LOCTITE® EQ CL30 LED FLOOD

The LOCTITE® EQ CL30 LED Flood system is a high intensity flood system specifically designed to cure LOCTITE® UV and visible light cure adhesives. The large area flood allows for easy curing of large parts and the LED heads can be stacked in both the X and Y directions further expanding the curing area if needed. The system can be easily integrated into either manual/stationary applications or fully automated processes and is now offered with a 4 channel programmable quad controller with intensity adjustment.



Typical Intensity Profile



Product Features

- High Intensity – Up to 1.5 W/cm²
- Large Curing Area – 100mm x 100mm
- Stackable in both X and Y directions
- Multiple Wavelengths - 405nm, 380nm, and 365nm options
- Compact footprint with integrated air cooling
- Quad Controller option with intensity adjustment and multiple programming modes to control up to 4 LED Flood heads.

Benefits of LED Technology

- Up to 20,000 hr. LED life
- Instant On (no warm-up time required)
- Low energy/power consumption
- No IR emissions (reducing thermal damage and warpage)
- Highly focused light wavelength

CL30 System Part Numbers

- 2139182 – 365nm LED Head
- 2139181 – 380nm LED Head
- 2139180 – 405nm LED Head
- 1359255 – LED Single Channel Flood Controller
- 2257357 - EQ CL30 LED Quad Controller

For more information, please call 1-800-LOCTITE
or visit: www.equipment.loctite.com

