

The SinglePole LED UV Curing System is a space saving system with the same form, function and features of the MultiPole with a single LED output. The SinglePole system is designed specifically for a “one light emitting pole” bench application or integration into OEM systems. The UV light emitting pole fits easily into any XY motion system or similar fixtures for automated production and can be controlled via footswitch or computer signaling through a PLC. The economy and ease of use of the SinglePole system are an excellent choice for the design of low to high volume automated production systems or for bench assembly.

SinglePole LED UV Curing System

FEATURES:

- UV intensity consistent
- UV intensity repeatable
- Low heat generation
- No lamp replacement
- No light guide replacement
- Convenient benchtop footprint
- Economical
- NO COST OF OWNERSHIP



SINGLE POLE CURING SYSTEM

Specifications:

UV Output: 2.5 W/cm²@365nm
 Input Power: 110-120V 50/60 Hz
 220-240V 50/60 Hz
 LED Life: 20,000 hrs
 Controls: Digital
 UV set point: 5% to 100%
 Timer: 1 to 10 seconds in 1/10th second intervals. 10-180 seconds in 1 second intervals. Also .5, 1.0, 1.5 and 2 hours.
 On/Off: Panel, foot pedal, or remote
 Dimensions: 5.5 “D x 10 “W x 4 “H

*Ordering Information:

72005 SinglePole Curing System—120V
 72006 SinglePole Curing System—240V
 82816 Replacement poles
 84376 Replacement nosecone
 82539 Optional foot switch



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