CON-TROL-CURE®

UV LED Cure-All™ Linear 100 Array





UV Process Supply is proud to announce the 5th generation version of the patents-pending UV LED Cure-AllTM. This UV LED Linear Array lamp is now able to cure **opaque** inks at astounding rates and is the first commercial UV LED curing system that truly works.

Previous generation LED Cure-Alls™ were successful curing clear adhesives and coatings. The geometry, power, and intensity of this generation of the LED Cure-All™ allow colored inks, thick opaque coatings, and fillers to be cured as well.

415nm: Clear Adhesives

395nm: Clear Coating and White Inks

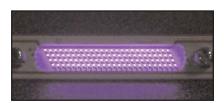
375nm: Black and Color Inks

The unique geometry of the Linear Array enables continuous, uniform UV light of unlimited length for your curing application (see the below strip.)





In addition to its superior performance and design, the UV LED Cure-AllTM has remarkable and unique safety characteristics. This enables its users to avoid the serious safety concerns associated with conventional UV curing lamps. As well, this system does not produce the high heat of conventional UV curing. The absence of high temperatures prevents user injuries and reduces the cooling required, lowering power consumption. These lower power requirements (system plugs into a standard wall outlet) create an overall safer curing system. All of these factors combine to make the LED Cure-AllTM a user friendly, safe UV curing system that can be employed in even consumer-level applications. The future is here. See how the UV LED Cure-AllTM can work for you.



FEATURES:

- Instant on/instant off
- Emits *no heat* able to cure heat sensitive substrates
- Lamp life over 50,000 hours
- Non-hazardous lamp
- Powered by universal power wall adapter
- Scalable-- can be made as big as needed (from 1"-1000')



VERIFIED APPLICATIONS:

Wood Coatings, Bonding Adhesives, DVD Adhesives, Screen Inks, Pad Printing Inks, Flexo Inks, Ink Jet Inks, Wood Filler

PART NUMBER	DESCRIPTION
A160-008	UV LED CURE-ALL™ LINEAR 100 DEVELOPER'S UNIT: 395nm
A160-009	UV LED CURE-ALL™ LINEAR 100 DEVELOPER'S UNIT: 415nm
A160-010	UV LED CURE-ALL™ LINEAR 100 DEVELOPER'S UNIT: 375nm