

UV Curing System - 400W - 365nm - DC30-36V

Part #: IND-UV-WCL-400W-365NM-CPR



The IND-UV-WCL-400W-365NM-CPR from Larson Electronics is a UV curing system, which uses light instead of heat to cure inks, coatings, adhesives and other materials, offering many benefits over traditional drying methods. This 400 watt UV curer features a 365nm UV wavelength. This curing unit is ideal for medical applications, industrial bonding and sealing, labeling, protective coating for wood and other surfaces, and many other industrial operations.

The IND-UV-WCL-400W-365NM-CPR is a UV curing system with a 365nm wavelength, meaning visible light can only be seen when the UV ray reaches its target. This ensures operators will have a true black light effect, and do not have to worry about shadows or purple hues surrounding the object. The UV ray size is 250x59x32mm. This UV curer is 400 watt unit with a luminous power of 6-12 watts. The system operates on 120-240V AC 50/60 HZ and has a radiant intensity of 600mW/cm² when measured at 12", covering a 220x20mm surface area. This UV curing system has been tested at 2-5cm.

This UV curing systems offer many benefits to operators. Inks, coatings, adhesives and other materials are dried much faster than traditional drying methods, meaning faster production, greater product output, and a reduction in waste. Curing has also been shown to produce more durable coatings with superior scratch and solvent resistance. Additionally, set up and clean up labor is greatly reduced with this system, as is the amount of space needed. This UV curing unit is also environmentally friendly and does not waste heat, increasing energy savings with no emissions controls needed.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Specifications / Additional Information

IND-UV-WCL-400W-365NM-CPR UV Curing System

Wattage: 400W

Wavelength: 365nm

Voltage: 120-240V AC 50/60 Hz

Luminous Power: 6-12W

UV Size: 250x59x32mm

Radiant Intensity: 220x20mm reaching 600mW/cm² @ 12"

Testing Range: 2-5cm

Features/Ratings

True Blacklight Effect

Superior Coating Durability

Environmentally Friendly

Faster Production & Waste Reduction

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-498-3363

E-mail: sales@larsonelectronics.com

[Scroll Down to Purchase](#)

[Part #: IND-UV-WCL-400W-365NM-CPR \(149938\)](#)

Links (Click on the below items to view):

- [High Res Pic 1](#)