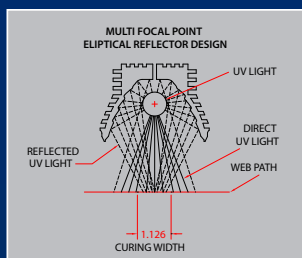


A m e r i c a n U l t r a v i o l e t

SpectraCure X5000 Series UV Irradiator and Power Supply



Easy operator
side pull-out cassette



**American
Ultraviolet®**

Since 1960. It's all we do.

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Formerly:



This powerful, fully-automated, modular, shuttered, compact UV curing system was designed to cure a wide range of coatings, inks and adhesives for web, combination flexo, UV flexo, offset, and rotary screen printing applications.

FEATURES:

- Powder-coated steel construction, custom fit, and full UV shielding
 - Easy cartridge access to change curing lamp
 - Realtime temperature controls for consistent curing and long lamp life
 - High speed curing with more total energy
 - Automatic temperature sensors monitor exhaust; enable maximum UV lamp life
 - UV light shielded mounting base
 - Clamshell shutter/reflector is closed when press is stopped
- Numerous press integration options are available
 - Interior thermostat prevents damage to reflector module if airflow becomes restricted or clogged

Technical Specifications

Lamp Type:	Mercury Vapor with Iron Doping Available
Lamp Power:	200-600 WPI
Arc Length:	2" up to 60"
Lamp Heads	Unlimited
Electrical	1 Ω or 3 Ω , 208-230, or 480 VAC
Shutters	Pneumatic Controls 30-80 PSI Required
Controls	PLC with Touchscreen LCD Interface
Press Interface	Custom Integration to Virtually any Press

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UV Coating Solutions

