

## LINEAR CURING

### Specifications:

<b>Overall Dimensions</b>	181"L X 102"H X 37"W	
<b>Product Size</b>	3"-10"W, Minimum Length 40"L	
<b>Electrical Requirements</b>	480VAC, 225 AMPS, 60 HZ, 3 PHASE	
9 Lamp	480VAC, 125 AMPS, 60 HZ, 3 PHASE	
4 Lamp		
<b>3-D Configurations</b>	Pigmented Coatings - Gallium / Mercury	
9 Lamp	Clear Coatings - Mercury	
4 Lamp		
<b>Line Speed</b>	Up To 300 Feet/Minute	
<b>Conveyor Type</b>	Chain Drive Live Roller	
<b>Cooling Controls</b>	Variable Frequency Drive (VFD) Thermal "Set-point" Feedback Control	
<b>Power Cabinet Dimensions</b>	<b>9- LAMP (Pigmented)</b> 37"L X 20"H X 24"W 1 - Controller Power Supply 4 - Dual Power Supplies	<b>4- LAMP (Clear)</b> 37"L X 20"H X 24"W 1 - Controller Power Supply 2 - Dual Power Supplies

### Standard Features:

<b>Power Supply</b>	TRI-Level to 400 or 600 Watts/Inch
<b>Reflector Type</b>	Focused Reflector
<b>UV Lamp</b>	12" Top Rotating and Edge Cure Lamp Housings
<b>Cooling Design</b>	Supply Air and Exhaust Cooling

### Options:

Solid State Variable Power  
Flood Reflector  
Radiometry  
Service Package  
PLC Controls

**Made and Serviced in the USA**  
**All Dimensions are Approximate**

## LINEAR CURING

In response to the demand for high speed curing applications, Ultraviolet Systems has developed a very fast and cool running linear UV finishing line. Whether your product requires opaque or clear coatings, we have a system to meet your requirements. Our linear finishing line is capable of speeds up to 300 fpm. Our lamp housings have easy access features to assist operators with routine maintenance and inspection.

- Easy to Maintain
- Cool Running
- Efficient
- Robust Design
- Line Speeds of 300 FPM
- 360° Cure
- No VOC's
- Durable High Quality Finish

