

IRRADIATOR/POWER SUPPLY FORM

SAFETY • INK & COATING HANDLING • MAINTENANCE & SHOP • CURING CONTROLS • CURING EQUIPMENT • PRINTING SUPPLIES

CONTACT INFORMATION:

Contact Name: _____
 Company: _____
 Address: _____
 City: _____ State/Province: _____ Zip/Postal: _____
 Country: _____ E-mail: _____
 Phone: _____ Fax: _____

TYPE OF INSTALLATION:

Freestanding Attaching to existing machinery (Make: _____)

DESIRED WATTS PER INCH: 200 300 400 600 Other _____

A - LIGHTHOUSE™ IRRADIATORS:

	Part Number	Quantity	Arc Length
1A. Standard Unshuttered Lamp Housing	_____	_____	_____
NOTE: Typical overall length is "lamp arc length" + 8-3/4". Specify length if necessary.			
1B. Shuttered Lamp Housing	_____	_____	_____
NOTE: Typical overall length is "lamp arc length" + 9-3/4" up to 16" arc length, +10-3/4 over 16".			
2. Reflector Type:	<input type="checkbox"/> Ellipse (3.25" focus)	<input type="checkbox"/> Ellipse (10" focus)	<input type="checkbox"/> Parabolic (wide field)
3. Cooling Fan:	<input type="checkbox"/> 110V	<input type="checkbox"/> 220V	
	Part Number	Quantity	
4. Air Knife	_____	_____	
5. Light Shield Contact	_____	_____	

B - ENCASED POWER SUPPLIES:

1. Encased Power Supply* (all-inclusive/ready-to-go) Part Number: _____ Quantity: _____
 Specify: Input Voltage: 120 220 240 380 440 480 Other: _____
 Input frequency 60Hz 50Hz
 Total Watts (WPI x arc length): _____

2. Lamp Type: Mercury Metal Halide (Iron) Watts per inch: _____

*Encased Power Supply includes:

- Fully wired ballast and capacitors in metal case enclosure
- Main Power/Control and High Power DIN Rails (pre-wired with all relays, timer, fuses, and internal controls)
- Operator Interface Control Package (includes 8-level power control, ammeter, lamp voltage interface, voltmeter, indicator lights, main on/off switch)

C - LAMPS:

	Part Number	Quantity
Lamp Type: <input type="checkbox"/> Mercury <input type="checkbox"/> Metal Halide (Iron)	_____	_____
Specify: Arc Length: _____ Watts Per Inch: _____		

D - CONVEYORS:

Belt Width: _____ x Conveyor Length _____ Specify voltage: _____

NOTE: ALL LIGHTHOUSE IRRADIATORS AND POWER SUPPLIES ARE CUSTOM ORDERS. Custom order sales are final, and require a deposit at time of order. Orders over \$2500 USD require payments of 1/3 deposit + 2/3 prior to shipment. All shipments are FOB Chicago.