

178 VIKING AVENUE
BREA, CALIFORNIA 92821
TEL: 714.529.5068
WWW.TECLIGHTING.COM
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TEC LIGHTING

The
XtraCure™

SUPREME SERIES UV ROLLER COATER / CONVEYOR SYSTEM

CATCH TRAY INCLUDED

OFFLINE HAND FED
UV ROLLER COATER



OPTIONS AVAILABLE:

- AUTOMATIC FEEDER / STACKERS
- CUSTOM DUROMETER ROLLERS
- INFRARED HEAT FOR UV FLOW-OUT
- CUSTOM UV CONVEYOR LENGTHS
- MULTI LAMP / HIGHER OUTPUT UV CONFIGURATIONS
- UV COATING SPECIALIST CONSULTING AVAILABLE
- FULL RE-CIRCULATION PUMP FLUID SYSTEM

World Leader in Manufacturing & Design of UV Conveyor Coater Systems

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Also Available

UV LAMPS

4" – 55" Arc Length
200-600wpi
Mercury / Additive
Small Diameter
Multiple Bases

QUARTZ PRODUCTS

Custom Dimensions
Plates
Tubes
Hot Mirror Coated
Cold Mirror Coated

SYSTEM COMPONENTS

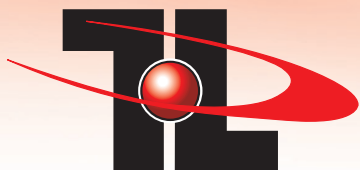
Capacitors
Ballast
High Temp/Volt Wire
High Temp Sleeve
Conveyor Belts
Exhaust Hose/Duct

REFLECTOR LINERS

Custom Dimensions
Custom Curves
.020-.040 Thickness
Cold Mirror Coated

SERVICE / REPAIR OF ALL BRANDS AND TYPE OF UV CURING EQUIPMENT

Routine Maintenance
Troubleshooting
Lamphead Refurbishing
System Retrofits



TEC LIGHTING, INC.

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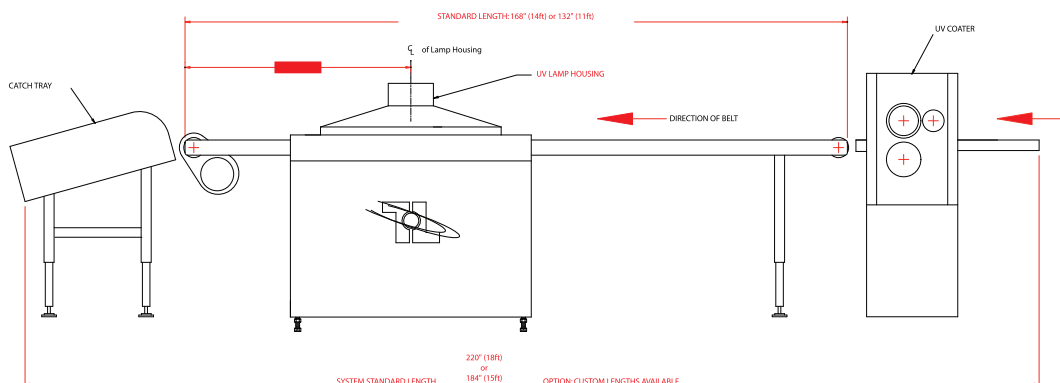
TEC Lighting Supreme Series UV Coater Systems offer performance and capacity to apply High Gloss UV Coatings to a wide variety of substrates. Our Durable design allows for years of reliability. Each system is specifically designed to meet our customer's requirements.

SYSTEM STANDARD FEATURES:

- THREE ROLL COATING SYSTEM.
- 5" RUBBER APPLICATOR ROLL, HEAVY WALL STEEL CORE COVERED WITH 55 – 65 DUROMETER EPDM.
- 4" METERING ROLL, HEAVY WALL STAINLESS STEEL, CHROME FINISHED.
- 5" IMPRESSION ROLL, GROUND AND HARD CHROME PLATED.
- FELT TYPE END DAMS.
- SQUEEGEE BLADE FOR CONTINUOUS CLEANING OF THE IMPRESSION ROLL.
- EMERGENCY LAMP/COATER SHUT OFF SWITCHES
- PLASTIC PAN FOR SPILL / CLEANUP.
- 6-8 GALLON UV DISPENSING CONTAINER.
- 1/2 HP DC DRIVE MOTOR, WITH SPEEDS VARIABLE 5 TO 150 FEET PER MINUTE.
- WELDED STEEL FRAME, POWDER COATED.
- FULLY GUARDED ROLLER MECHANISM WITH SAFETY INTER-LOCK.
- EXTERIOR PANIC CABLE E-STOP FOR OPERATOR SAFETY.
- 300/400 WATT PER INCH AMBIENT AIR COOLED UV CONVEYOR SYSTEM.
- TWO POWER LEVEL UV CONTROL SYSTEM.
- EMERGENCY LAMP SHUT OFF INTER-LOCKS.
- QUICK LAMP CHANGE LAMP HOUSING ASSEMBLY
- DIGITAL BELT AND AMP METER READINGS.
- AUTOMATIC COOL DOWN FEATURE.
- TEFLON COATED FIBERGLASS MESH BELT TO TRANSFER VARIOUS TYPES OF SUBSTRATES WITH A VARIABLE SPEED MOTOR DRIVE.
- VACUUM HOLD DOWN SYSTEM.
- 6" DEPTH CATCH TRAY WITH HEIGHT ADJUSTMENTS.

SYSTEM SPECIFICATIONS:

- 208-240V, 3PHS, 60HZ STANDARD (AMP LOADS VARY ON SIZE)
- OTHER VOLTAGES AND FREQUENCY'S AVAILABLE AT NO ADDITIONAL CHARGE.
- SEVERAL SIZES TO CHOOSE FROM; 20", 30", 45", 60" ALSO CUSTOM
- 11FT. AND 14FT. STANDARD UV CONVEYOR LENGTHS.



CUSTOMER SERVICE

Our staff is comprised industry professionals that pair product knowledge with customer service to provide an exceptional working relationship. You can count on TEC Lighting to deliver unrivaled customer support.