



DuPont Imaging Technologies
www.cyrel.dupont.com

Cyrel® 3000 LF/PX Light Finisher/Post Exposure

Technical Data Sheet



The Cyrel® 3000 Light Finisher/Post- Exposure (LF/PX) is capable of post-exposure and light finishing the highest quality photopolymer plates up to a maximum format of 52 inch x 80 inches (1320 mm x 2030 mm).

The unit is easy to install, easy to support and maintain, simple to operate, and extremely reliable. The post-exposure and light finisher can be installed as a stand alone unit or, on specific request, may be stacked on top of the Cyrel® 3000 Dryer to save space. The finisher drawer is mounted on ball-slides and contains twenty-nine UV-C tubes and thirty UV-A tubes.

The control panel is fitted with electronic timers and hour counters. This control panel allows the user to perform post-exposure and finishing in the preferred sequence or simultaneously.

The post-exposure and light finisher unit is delivered in one piece, and a standard configuration includes the following:

- Full technical documentation,
- CE Certification,

DuPont Cyrel®

For Packaging That's Impossible to Ignore

For more information call:
DuPont USA (1-800-345-9999)
DuPont Canada (905-821-5042)
DuPont Mexico (011-52-55-5722-1248)

Technical Data

<i>General</i>	<i>Details</i>	<i>Other notes</i>
Equipment Name	Cyrel® 3000 LF/PX	Post-exposure and light finisher
Stock Number	M154334	
Packing	Crate	
Max. nominal plate width	1320 mm - 52 inches	
Max. nominal plate length	2030 mm - 80 inches	
Plate thickness	.045-.276"	
UV-A tubes wave length	360 nm	Qty 30
UV-C tubes wave length	254 nm	Qty 29
Electrical	220/240 Volt – 50/60 Hz * 380/400 Volt – 50/60 Hz **	three phase and ground three phase, neutral and ground
Power (nominal)	5.6 kW * / ** /	connection wires 4 or 5 x 4 mm ²
Current (nominal load)	26/29/30 Amp * 17/13/14 Amp **	
Grounding	≤ 0.1 Ω	ground bar to equipment frame and to electrical supply ground
Exhaust (Light Finisher)	Ø 140 mm – 5.5 inches	
Environmental Data	Temperature range + 15°C/59°F to + 30°C/86°F	Relative humidity from 40% to 60% non-condensing
Dimension L W H	1850 mm (72.8 inches) 2600 mm (102 inches) 245 mm (9.65 inches)	w/exhaust 610 mm (24 inches)
Net weight	380 Kg (838 lbs.)	
Dimension L w/crate W H	2130 mm – 83.8 inches 2980 mm – 117.3 inches 600 mm – 23.6 inches	w/exhaust 1100 mm (43.3 inches)
Weight w/crate	600 Kg – 1321 lbs.	
Color	Grey	

* Electrical configuration 1

** Electrical configuration 2