



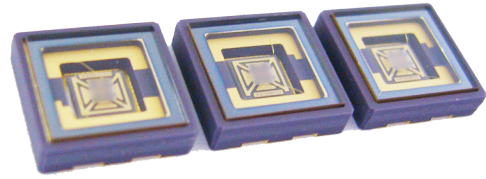
UV SERIES

CURING TECHNOLOGY



Ultraviolet light is probably the most effective way to dry base coats, (primers), top coats and clear coating on almost every surface, including metal, wood, plastic, concrete, composites and even glass.

Our UV LED drying series is designed and built in the UE to meet the most demanding standards and to provide fitted solutions to everyday needs.



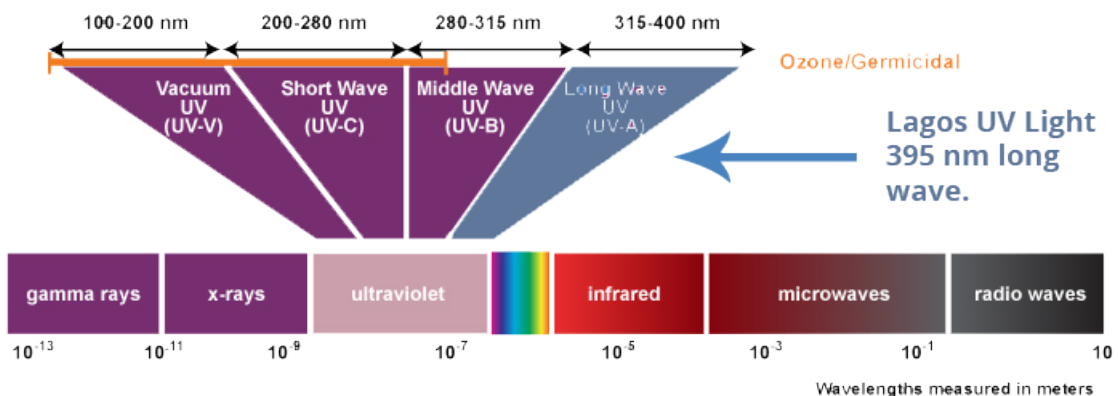
Close-up of the UV Led emitter

only 3 minutes, to dry everything



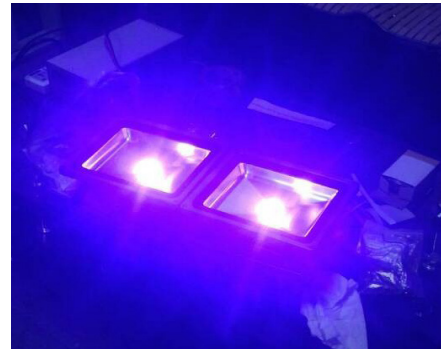
Benefits

- Minimum energy needed for the process (100 W per lamp).
- Fastest curing method. It generally takes only 3 minutes to dry the coat
- Improves production benefits by reducing energy costs and time
- Provides uniform curing over wide areas
- Inks, coatings, and adhesives will dramatically improve physical properties (improved gloss, better scratch and abrasion resistance, better chemical resistance, resistance to "crazing," hardness, elasticity, adhesion, or bond strength)



Features

- Easy installation
- Better flexibility with movable stands
- Lamps can be set-up in different arrays
- Aluminum cooler to prevent lamp heating and extend lifespan
- Control panel with chronometer and pantograph (only Master Series)



Options

PRO series

UV LED Pro 1

One 395 nm curing lamp
 Weight 15 kg
 Lamp wattage 100W
 Digital Control Panel 2 functions: flash off, full bake
 Proximity sensor Independent panel switch on.
 Ideal for all the repainting processes.
 Height regulation.



UV LED Pro 2

Two 395 nm curing lamps
 Weight 30k g
 Lamp wattage 200W
 Digital Control Panel 2 functions: flash off, full bake
 Proximity sensor Independent panel switch on.
 Ideal for all the repainting processes.
 Height regulation.
 Possibility of placing the lamps vertically.



FEATURES	UV LED PRO 1	UV LED PRO 2
Nº of UV Lamps	1	2
Weight (Kg)	15	30
Wavelength (nm)	395	395
Employment lenght (mm)	104	104
Lamp wattage (W)	100	200
Input voltage (V)	135	135
Main voltage (V)	220	220
Useful life (hours)	10.000	10.000

MASTER series

UV LED Master 4

- Four 395 nm curing lamp
- Possibility to select lamps
- Digital Control Panel 2 functions: flash off, full bake
- Proximity Sensor
- Independent panel switch on Articulated arm with hidden pantograph
- Maximum height 2m Ideal for all the repainting processes
- Possibility to place the lamps in different arrays (Square or line)



UV LED Master 6

- Six 395 nm curing lamps
- Possibility to select lamps
- Digital Control Panel 2 functions: flash off, full bake
- Proximity Sensor
- Independent panel switch on Articulated arm with hidden pantograph
- Maximum height 2m Ideal for all the repainting processes
- Possibility to rotate the lamp array



FEATURES	UV LED MASTER 4	UV LED MASTER 6
Nº of UV Lamps	4	6
Wavelength (nm)	395	395
Employment lenght (mm)	104	104
Lamp wattage (W)	400	600
Input voltage (V)	135	135
Main voltage (V)	220	220
Useful life (hours)	10.000	10.000

Compliance certificates:





Contact us:

P.I. Bergondo, B24
ES-15165 A Coruña, Spain
T.: +34 981 784 909
F.: +34 981 795 248

Follow us:

[fb.cabinaslagos.com](https://www.facebook.com/cabinaslagos.com)
[twitter.cabinaslagos.com](https://twitter.com/cabinaslagos.com)
[gplus.cabinaslagos.com](https://plus.google.com/cabinaslagos.com)
[youtube.cabinaslagos.com](https://www.youtube.com/cabinaslagos.com)
[linkedin.cabinaslagos.com](https://www.linkedin.com/cabinaslagos.com)



www.cabinaslagos.com