

## **Lumidox System**

LED Photon Generator for Photoredox Applications

Intelligent Autosensing LED controller for 24 well and 96 well LED arrays



- Repeatability of milliamp selection for photon intensity
- Non-magnetic LED base
- Robust Controller Shell
- PTFE coated cabling
- Chemically resistant LED cover
- 30mA LED Maximum Output
- 470nm, 527nm, White LED's
- Available in Blue, Green, White and Alternating

Catalog No.	Description	
LUM24B	Lumidox 24-Well Blue LED Array	
LUM24G	Lumidox 24-Well Green LED Array	
LUM96G	Lumidox 96-Well Green LED Array	
LUM96W	Lumidox 96-Well White LED Array	
LUM96BGW	Lumidox 96-Well, Alternating Blue, Green and White LED Array	
LUMCON	Lumidox LED Controller (LED arrays sold separately)	
UVGoggles	UV Safety Goggles	

For pricing, see analytical-sales.com

Doc. Ref.: Lumidox System rev1d



## **Lumidox UV System**

## **UV LED Photon Generator for Photoredox Applications**

Intelligent Autosensing LED controller for 96 well UV LED arrays

- · Repeatability of milliamp selection for photon intensity
- Non-magnetic LED base
- Robust Controller Shell
- PTFE coated cabling
- Chemically resistant LED cover
- 20mA LED Maximum Output
- 365nm and 415nm UV LED's
- Incudes 1 pair of UV protective goggles
- Use Lumidox UV Controller with UV Arrays Only!

Catalog No.	Description	Qty
LUMCON-UV	Lumidox UV LED Controller for Ultraviolet 365nm and Violet 415nm Arrays (arrays sold separately)	Each
LUM96-365	LumidoxUV 96-Well, 365nm, Ultraviolet LED Array	Each
LUM96-415	LumidoxUV 96-Well, 415nm, Violet LED Array	Each
UVGoggles	Additional UV Safety Goggles	Each

For pricing, see analytical-sales.com





The Lumidox UV System comes with one pair of UV protective goggles. Additional goggles can be purchased.

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