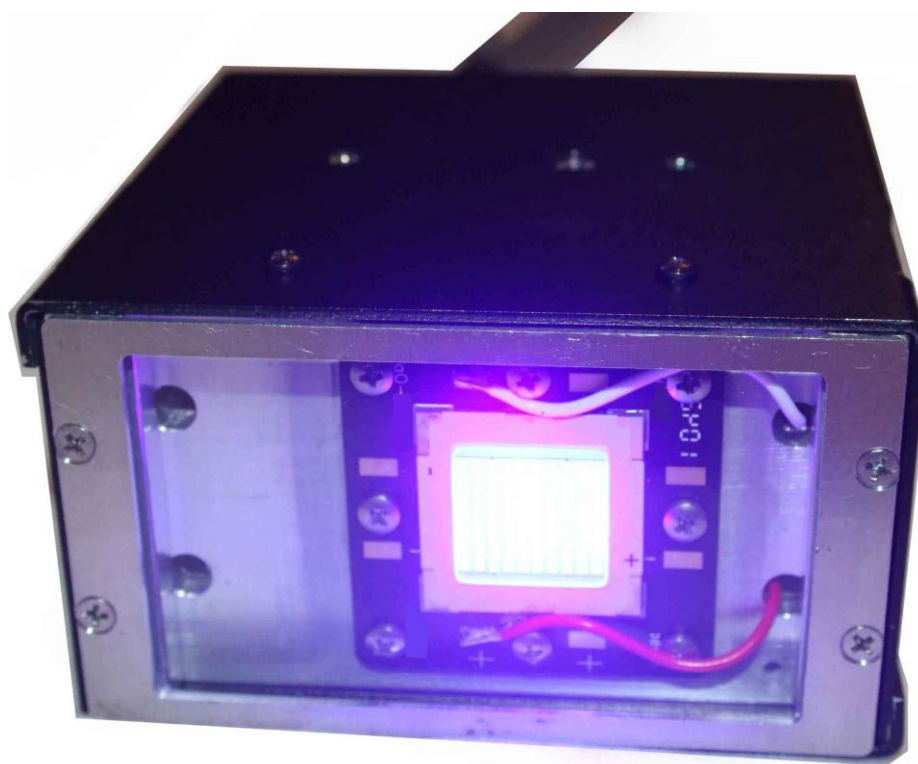


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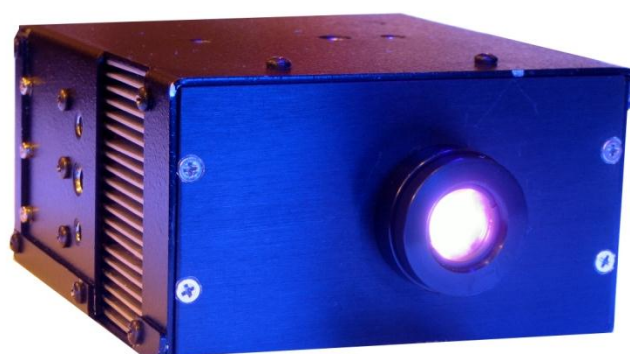
Clearstone Technologies

JL3 OEM Series

Clearstone's JL3 OEM series is ideal for curing UV inks in many digital printing applications! The JL3 OEM series is designed for integration into larger systems. It does not require CF2000 controller/power supply. The user's equipment provides power and controls.



JL3-400H-100-OEM



JL3-390i-SFL2- OEM with lens

Product Specifications

Weight: 950gm
Dimensions: 111x70x118mm³
Cable: Custom Lengths

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5301 Humboldt Ave S
Minneapolis, MN 55419

612-824-4846
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JL3 OEM Series



JL3-365G-6-OEM



Part Number	λ (nm)	Active Area (cm ²)	Irradiance (mW/cm ²)	Light Power (mW)	Input Current @ 48VDC (A)
JL3-400H-100-OEM	400	2x2	3,750	15,000	3.5
JL3-390i-SFL2-OEM	390	1x1	5,000	7,000	2.6
JL3-365G-6-OEM	365	6x1	1,000	6,000	3.3

Cable Power and Control Interface

Conductor #	Function	Details
1	LED Pwr ^A	48VDC 2.1 to 3.5A 170W
2	LED Rtrn	LED GND
3	Fan Pwr ^B	+12VDC 1.2A 15W
4	Fan Rtrn	Fan GND
5	Ctrl Input ^C	Ctrl=Open LEDs Off Ctrl=Short to Ctrl GND LEDs On
6	Ctrl Rtrn	Ctrl GND
7	Shield	Case GND

^A Current requirements will vary with LED type see table above.

^B The fan is also available in a 24VDC option using 0.8A and 15W.

^C For use with PLC circuits, Solid state relays or mechanical relays.



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