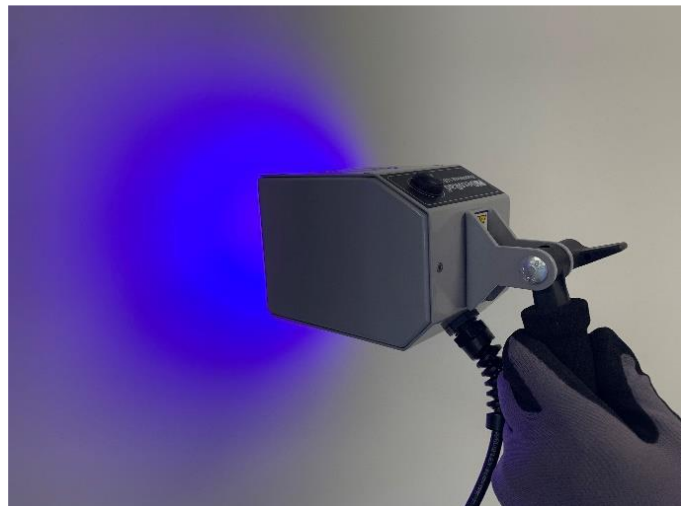


User Manual

DecoRad® Handmate LED 80



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The DecoRad® Handmate LED80 is a very safe, portable, versatile and lightweight LED curing machine. This energy saving LED handheld has 96 high power 395nm LED's. Large curing area ! As with all DecoRad equipment the Handmate LED80 is developed with the latest techniques available in UV curing.

Used for: Laboratories, Glues & Inks, Car paint , Hardwood Flooring.

Always wear the personal safety package supplied with the equipment.
 (UV facial shield, gloves and UV protective clothes)
 Unprotected bystanders: keep 6 meter distance !

Mains/outlet: 110 – 250 V / 50 – 60 Hz Fuse: 10 – 20 A
 LED 395nm

Press the power **ON** button on the **power-unit**. The indicator light will burn.
 Use the button on the **lamp-unit** to start UV curing.

Warning: The glass of the lamp-unit becomes hot!

Brand	DecoRad®
Colour	Silver / black
Distance to object (mm)	10-15
Cure path (cm)	8
Weight handheld (kg)	Appx. 1,3
Measurements handheld (cm)	15 x 15 x 20 (LxWxH)
Weight power supply/switch unit (kg)	Appx. 3,0
Measurements power supply/switch unit (cm)	24,5 x 17 x 7,5 (LxWxH)
Weight transport case (kg)	Appx. 4,8
Measurements transport case (cm)	72 x 31 x 28,5 (LxWxH)
Total weight (kg)	Appx. 9,1
Power Voltage	110/250V 50/60 Hz 10/20 Amps
Cable powering (cm)	50
Cable inbetween starter and handheld (cm)	165
Standard LED lamp	395nm
Ozone free	✓
Number of LEDS	96
Burning hours LEDS	20.000+
Start-up time LEDS	immediately
Cool down-time	Appx. 1 minute
Manufacturer's warranty	1 year
Warranty type	Carry-in
CE Approved	✓
Standard included	Operator manual, quick guide, personal safety package, transport case

