

NEXT GENERATION UV LAMPS FROM IRT

IRT UV SPOTCURE²

3 times stronger on spot and panel repairs

POWERFUL DETAIL

- 132 high-power LED
- Individual optics on each LED
- Temperature regulated ventilation
- Reliable curing results, built to last

POWER-UP

- More light intensity over a larger surface
- Cures Ø 30 cm (12") in 20 seconds
- Cures Ø 70 cm (27.5") in a minute
- Cures Ø 100 cm (39.4") in 2 minutes

BETTER FOR YOU

- Multifunction timer display
- Press and go, saves your last settings
- Ergonomic grip
- Light-weight stand (optional)



3 TIMES MORE POWERFUL*

Our bestselling UVLED range expands with power-packed SpotCure².

An unbeatable combination of power and curing size.

Taking operational safety and user comfort to a new level.

*SpotCure¹ light effect 50 W, SpotCure² light effect 150 W.

NEXT GENERATION UV LAMPS FROM IRT

IRT UV SPOTCURE²

More light intensity over a larger area



POWERPACKED SPOTCURE²

Curing areas like never before, with the same reliable curing result. Perfectly balanced hand comfort for spot repair or panel repairs (with optional stand).

Powerful, temperature regulated ventilation - built to last

Uniform light intensity

Advanced overheating protection

User comfort with grip ribs and membrane display

DIY exchangeable power cord

Filter replacement indicator

User preference memory function

Operational safety with third party certification

Multi-function timer display guides the way

Ergonomic design - for a healthier work environment

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Hand- and stand operation



Comfortable with ergonomic design and grip ribs.
Press and go, saves your last settings.

TECHNICAL DATA IRT UV SPOTCURE ²	
Voltage	100- 240 V
Power	300-400 W
LED unit	132 pcs high power, individual optics
Weight, SpotCure ²	2 kg (4 lbs)
Weight, Stand for SpotCure ²	11.5 kg (25 lbs)
Dimensions, SpotCure ²	335 x 116 x 172 mm (13" x 4.5" x 7")
Dimensions, Stand for SpotCure ²	622 x 605 x 1940 mm (24.5" x 24" x 76")
LED Wavelength	395 nm UV-A
Risk Group EN 62473	3
PART NO.:	
IRT UV SpotCure ²	EU: 800900 / UK: 800901 / NA: 800902
Stand for IRT UV SpotCure ²	800907
Hard case for SpotCure ²	800906
5 pcs inlet filter+5 pcs outlet filter	715425
Power cord, 1.8 m	EU: 715429 / UK: 715430 / NA: 715431
UV safety glasses	129070*

*1 pair included in delivery

IRT UV SPOTCURE²

CURING FACTS SPOTCURE²

132 high power LEDs, each with unique optics. Designed to create high and uniform LED light intensity over a large area.

Combined with powerful, temperature regulated ventilation and advanced overheating protection, SpotCure² offers market leading curing results from IRT, the curing company.

Product lifetime, operational safety and ergonomics are always top priority.

10 CM (4") DISTANCE	
Curing area	Ø 30 cm (12")
Light intensity average/peak	90/120 mW/cm ²
Curing time	10-20 sec*
30 CM (12") DISTANCE	
Curing area	Ø 70 cm (27.5")
Light intensity average/peak	14/19 mW/cm ²
Curing time	1 minute*
40 CM (18") DISTANCE	
Curing area	>Ø 100 cm (39.5")
Light intensity average/peak	<8 mW/cm ²
Curing time	<2 minutes*

*Average curing times for a selection of UV Fillers available on the market. Details for specific UV activated materials are individual and can vary.



132 high power LEDs, each with unique optics.

Closer to object	>> Smaller curing area	>> Higher intensity	>> Shorter curing time
Further from object	>> Larger curing area	>> Lower intensity	>> Longer curing time