

- Clinicians Report*



11 mm



THE SMALLEST, MOST POWERFUL AND DURABLE LED CURING LIGHT. NOW WITH A WIDER LENS!



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1.800.800.1680

www.SpringHealthProducts.com



THE LED CURING LIGHT WITH THE WIDER LENS.

Spring Health Products' The CURE TC-3 cordless curing light with a wide 11mm lens is the latest in high-power LED technology providing 1400 mW/cm2 high intensity & 700 mW/cm2 low. The 11mm lens is designed to easily cover a larger area such as a molar for a fast cure. The flat-back head and low-profile design ensure easy access to all areas of the mouth. The front and back power buttons allow for easy operation. The LED has 4 diodes in the tip to provide a wavelength capable of polymerizing most light-cured dental materials and will also penetrate porcelain to cure underlying resin cements and allow for a 6 second uniform cure. The digital timer readout can be set from 2 to 20 seconds. The durable all metal housing is easy to disinfect and virtually unbreakable. There is no glass rod to chip or break; the LED is in the head. Small and extremely light weight to reduce fatigue the unique ergonomic shape provides a comfortable grip from any angle with a grip diameter of only 34 of an inch. Extremely economically priced for this type of quality.

• ONE OF THE LIGHTEST CURING LIGHTS ONLY 3.1 OZ.

SLIM AND ERGONOMICALLY DESIGNED

 EXTREMELY DURABLE, SCRATCH RESISTANT ALL METAL HOUSING

• HARD GLASS LENS RESISTS SCRATCHING

- LARGER SIZE 11MM LENS
- DUAL CONTROL SWITCHES
- EASY TO DISINFECT
- HIGH/LOW 700-1400 mW/cm² intensities

• RECHARGEABLE LONG-LASTING LITHIUM ION BATTERY (can be easily changed in the office)

MADE IN USA



Technical Specifications:

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Weight:	3.1oz (87.9 g)
Overall Length:	8"in. (20.3 cm)
Grip Diameter:	.75"in. (1.9 cm)
Battery/Output:	30 minutes continuous run time with constant light output at 1400 mW/cm ²
Power:	High/Low programmable setting 1400/700 mW/cm² for optional step curing
Curing Time:	As little as 6 seconds on most modern composites
LED Wave Length:	440nm - 460nm
Battery Life:	Long life lithium-ion battery life that is replaceable in office
Timer:	Programmable settings from 2 seconds to 20 seconds
Beeper:	Audible beeper at end of time cycle
Housing:	Durable, light-weight anodized aluminum housing
Replaceable Lens:	11mm diameter lens is replaceable at chair side
On/Off Switch:	Dual on/off switches
Warranty:	1-year warranty on all parts and labor including battery

Package Contents:

- Spring THE Cure TC-3 LED curing light
- · Battery charger base with attached power supply
- 2 flat-surface mount hangers
- The Cure orange light-shield
- 50 barrier sleeves
- · Lens wrench

Accessories Available:

#TC-CLBat Replaceable Lithium Battery #TC-CS Protective Barrier Sleeves (400/Bx)

Radiometer Light Meter

