

# Curing Lights



**First Medica™**  
[www.FirstMedica.com](http://www.FirstMedica.com)

# Blast™ LED Curing Lights

The Blast™ family of Curing Lights offered by First Medica™ takes advantage of third generation, high power, LEDs (Light Emitting Diodes). Third generation light sources offer higher light output, longer operating life and greater electrical and thermal efficiencies. These lights have a peak output very near the camphoroquinone (CQ) absorption maximum for high performance. Nearly all light cured composite, cements and sealants are CQ based. LED light sources are designed to last the life of the unit and never need to be replaced.

## Pistol Lights

Pistol shaped lights are the workhorses of the industry. They are designed to be very tough and robust. These lights use massive aluminum heat sinks to absorb heat from prolonged use without requiring a battery draining fan. Many practitioners have found the pistol shape is optimal for all day use and alleviates the symptoms of carpal tunnel syndrome or other repetitive motion strains.

### **LED Blast™ & LED Blast™ Plus**

- High power > 1,100mw/cm<sup>2</sup>, > 1,500mw/cm<sup>2</sup> with optional Turbo Accelerator® tip
- NiMh battery has long battery life
- No limitations on cycles – does not shut down after a few cycles
- Removable glass tip, fits all Hilux™ and Demetron™ units
- Robust design for hard day-in day-out use
- Ergonomic pistol design
- Beeps at on/every 5 seconds/off
- Timer settings 5, 10, 20 & 30 seconds
- Made in USA
- Priced to compete with \$1,000+ units
- 2 year warranty

### **LB001 - LED Blast™**

### **LB002 - LED Blast™ Plus**

includes turbo tip and light meter

## Accessories

- MO15-24 – 11mm Tip
- MO12-24 – Turbo Accelerator® Tip



### **Depth Cure Tester**

The Depth Cure Tester allows the practitioner to validate efficacy of all types of curing lights. Place light activated material in plastic well, expose to light, break open and check hardness.

### **M009-04 - Depth Cure Tester**

# Wand Lights



Wand shaped lights such as the Blast™-Lite and Mini-Blast™ are smaller and lighter than the LED Blast™. Many assistants find this style light ideal for quick procedures and the light weight less burdensome for prolonged use. With strong performance, superior quality and value pricing the Blast™-Lite and Mini-Blast™ are the superior choice.



## **Blast™-Lite**

- High power > 1,600mw/cm<sup>2</sup>
- Five second or less deep cure
- Removable glass tip, does not require sleeve that can obstruct work area, can be sterilized
- Timer setting of 5,10 and 20 seconds
- Programmable audible beep
- Long lasting Lithium-Ion battery, over 1,000 five-second cures
- Metal case allows for easy cleaning
- Assembled in USA
- 2 year warranty
- Continuous cycle run time

**LB005 - Blast™-Lite / LBT01-08 - 8mm tip**

## **Mini-Blast™**

- High power > 1,000mw/cm<sup>2</sup>
- Removable glass tip, does not require sleeve that can obstruct work area, can be sterilized
- Beeps at on/every 5 seconds/off
- Timer settings of 5, 10 and 20 seconds
- Long lasting Lithium-Ion battery
- Metal case allows for easy cleaning
- Assembled in USA
- 1 year warranty

**LB006 - Mini-Blast™ / LBT01-08 - 8mm tip**



## **Blast™ LED Light Meter**

Works with Turbo and 8mm tips.

- Analog meter for accurate metering of all LED lights
- No battery required
- One year warranty

**LBM01 - Blast™ LED Light Meter** *\*Does not work well with 11mm tip.*

# Hilux™ Halogen Curing Lights

**HILUX™** has been a market leader in halogen lights for over 10 years. Hilux™ has earned a reputation for reliability and exceptional value. Hilux™ Lights will cure all light activated materials. All Hilux™ Curing Lights are pistol shaped for good ergonomics. Hilux™ Lights are corded so the user never needs to worry about low battery charges.

## **Hilux™ 200**

- Best value for the money
- Comes with 11mm tip
- Accepts all Hilux™ and Demetron™ light guides
- Light has “always on” mode and can be used for bleaching
- Output about 600mw/cm<sup>2</sup>
- 1 year warranty

**L009-24 - Hilux™ 200**

## **Hilux™ 250**

- Comes with 11mm tip
- Accepts all Hilux™ and Demetron™ light guides
- Light has “always on” mode and can be used for bleaching
- Output over 600mw/cm<sup>2</sup>
- 2 year warranty

**L009-250 - Hilux™ 250**

## **Hilux™ 250TA (Turbo-Accelerator®)**

- Comes with 11mm tip and Turbo Accelerator® tip
- Accepts all Hilux™ and Demetron™ light guides
- Output over 1,000mw/cm<sup>2</sup>
- Light has “always on” mode and can be used for bleaching
- 2 year warranty

**L009-250TA - Hilux™ 250TA**



**Hilux™ 250**

## **Accessories**

- MO11-24 – 8 mm Tip
- MO15-24 – 11mm Tip
- MO12-24 – Turbo Accelerator® Tip
- MO10-25 – 81W Bulb