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<https://shop.tecnomeditalia.com/en/product/prolux-782l-led-curing-light-1300-mw-cm2/>



## Prolux 782L LED curing light, 1300 mW/cm<sup>2</sup>

Prolux 782L LED curing light, 1300 mW/cm<sup>2</sup>, 1 curing programme and 3 curing times

**371,95 €**

**Available**

**SKU:** PP782L

**Categories:** For dental unit

### Description

#### Prolux 782L curing light 1300 mW/cm<sup>2</sup>: The Curing Light for Effective and Safe Polymerization

The Prolux 782L curing light is the perfect ally for dental professionals seeking high performance and reliability during the polymerization of dental materials.

With a power output of 1800 mW/cm<sup>2</sup>, the Prolux 782L features an elegant design that seamlessly integrates with your dental instruments. It is specifically designed to cure dental materials activated within the 430-490 nm wavelength range, ensuring high-quality results for every procedure.

#### Key Features and Benefits

- **Efficient Polymerization:** Equipped with three curing programs (10, 20, and 30 seconds) to offer complete operational versatility.
- **Easy to Use:** A single button allows you to select exposure times, simplifying daily use.
- **Audible Signal:** An acoustic signal every 10 seconds helps monitor curing time, enhancing precision during use.
- **Ramp Program:** Gradual power increase to reduce thermal stress on materials.
- **Robust Construction:** Smooth aluminum body for easy cleaning and maintenance.
- **Autoclavable Tip:** Black glass fiber optic tip that can be sterilized at 135°C, ensuring maximum hygiene.

#### Technical Specifications

- Power: 1800 mW/cm<sup>2</sup>
- Wavelength: 430-490 nm
- Curing Programs: 10, 20, 30 seconds
- Material: Aluminum body, black glass autoclavable tip
- Included Accessories: Handpiece, 11.9 mm tip, anti-glare shield, cord.

The Prolux 782L is the ideal choice for those seeking a high-performance curing light with a modern design, suitable for all the needs of your dental practice.

**Technical features Prolux 782L curing light 1300 mW/cm2.**

Version	Built-in
Light Source	1 LED
Wavelength	410-490 nm
Light intensity	1300 mW/cm2 +/-5%
Handpiece dimensions	20 x 172 mm
Tip dimensions	Glass length: 70 mm Glass diameter: 8.94 mm
Handpiece weight	100 gr.
Power supply	24 VAC
Warranty	12 months