

— CORDLESS CURING LIGHT SYSTEM · ALED-50N

LED 50N

Dependable cordless curing at an accessible price: a 5 W LED at up to 1,000 mW/cm², an easy-read LCD and three curing modes.

ALED-50N shown



1,000 mW/cm²

Light intensity (800–1,000)

5–10 sec

Typical cure time

3 modes

Fast, pulse and step

2 year

Limited warranty

STANDARD FEATURES

- ✓ Cordless light cure
- ✓ Easy-to-read LCD display
- ✓ Visual and audible low-battery alarm
- ✓ Sleep mode conserves battery
- ✓ Countertop stand with power indicator
- ✓ 8 mm light guide and eye protector included

Specifications

TPC

01 CURING MODES

Fast

F



Full power for a 20-second cycle, with a beep every 10 seconds.

Pulse

P



Interrupted output to manage heat, with a beep every 10 seconds.

Step

S



Soft start from zero to full power over 10 seconds, then full power for 10 seconds.

02 SPECIFICATIONS

Light source	5 W LED
Wavelength	430–490 nm
Intensity	800–1,000 mW/cm ²
Battery	Lithium ion
Power supply	AC 100–240 V, 50/60 Hz
Adapter size	10" L × 2" W × 8" H
Warranty	2-year limited

03 PACKAGE INCLUDES

- ✓ LED 50 cordless curing light
- ✓ Charging base
- ✓ Countertop stand with power indicator
- ✓ Built-in power transformer
- ✓ 8 mm light guide
- ✓ Protective eye-shield
- ✓ AC power supply

04 OPTIONS

P109-LG	Replacement light guide, 8 mm
P208	Replacement protective eye-shield
LED 50-BATT	Replacement rechargeable battery
P117	11 mm light guide
LM300	Curing light meter

05 PACKING DIMENSIONS

Carton	L × W × H in	Weight
Single unit	10 × 8 × 5	2 lb
Case of 10	24 × 10 × 16	20 lb

Simple and dependable.

An easy-read LCD, three curing modes and a sleep mode that saves battery, at our most accessible cordless price.

