

# Celalux® 3

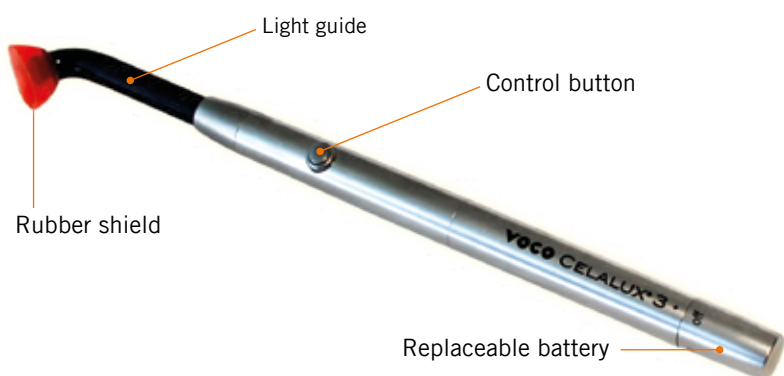
## High-Power LED curing-light

### Indications

Curing of all light-curing dental materials whose polymerisation is activated within a wavelength range of 450–480 nm

### Advantages

- State-of-the-art LED technology with high light intensity (approx. 1,300 mW / cm<sup>2</sup>)
- Wavelength range 450–480 nm
- Slim and ergonomic design (pen-shaped); weight of the handpiece, including device base and light guide, weighs only 70 g
- Indicates how much time has elapsed by vibrating at the start, and again after 10 s and 20 s, instead of the acoustic signals previously used
- Easy to handle, cordless
- Autoclavable 8 mm light guide
- The spare device base supplied ensures the device is always ready for use
- Battery is very easy to change



### Application



REF 9090	Celalux 3 (handpiece, battery charger, power cord with interchangeable mains adapters, 2 Device Bases, 8 mm light guide, rubber shield, operating instructions)
<b>Accessories</b>	
REF 9091	Light guide 8 mm, autoclavable
REF 9092	Device Base
REF 9093	Rubber shield, 5 pcs.

### Technical data

Wave length range	450–480 nm
Output	1,300 mW / cm <sup>2</sup>
Handling	Intermittent use, 10 cycles, each of 20 s duration / 3 min. break
Operating time with fully charged battery	> 45 cycles, each of 20 s duration
Light guide	ø 8 mm
Device Base	Lithium polymer, 270 mAh
<b>Handpiece</b>	
Dimensions	ø 12.6 mm, L 210 mm
Weight	70 g (incl. device base and light guide)
<b>Battery charger</b>	
Dimensions	L 160 mm × B 90 mm × H 35 mm
Weight	170 g
Radiometer	built-in, Green light: sufficient light output Red light: insufficient light output
Mains voltage	100–240 V AC, 50 / 60 Hz
Power supply	6 V DC / 1 A
Classification	Type BF
Electrical insulation	Class II
Connector	interchangeable adapter for DE, UK, USA (supplied)