



Coltolux® LED

High Power *LED* Curing Light

Slim

EASIER POSTERIOR ACCESS
BETTER VISIBILITY

Powerful

FAST CURES

Cordless

PORTABLE



Coltolux[®] LED

SLIM, POWERFUL, CORDLESS



The Coltolux LED combines a slim curing probe with high output in a cordless lightweight penstyle design.

- High output LED for fast cures. Cures 2 mm in only 10 s.
- Advanced reflector design minimizes light diffusion.
- LED light output matches the absorption spectrum of Camphorquinone (CQ) Photoinitiators.
- Audible signal every 10 seconds and automatic power saving sleep mode after 15 minutes of inactivity.
- Hundreds of 10-second curing cycles with a fully charged battery.
- Test block provided for determining accurate cure times.

TYPICAL SHADES CURED (2 mm Depth)

Manufacturer	Brand	Shade	Min Cure Time
COLTENE	Synergy D6	A2, B2	10 s
COLTENE	Synergy NF	DuoShade	10 s
COLTENE	Miris	Dentin & Enamel	10 s
3M ESPE	Filtek*	A2, C2	10 s
Dentsply	Esthet-X*	A2	10 s
Kerr	Herculite*	C3, D4	10 s
Kerr	Herculite*	Cervical Yellow	10 s
Ivoclar Vivadent	Heliomolar*	A2	20 s

Slimmer Curing Probe!



Technical Data

Handpiece

wavelength range:	450 nm/470 nm
peak wavelength range:	460 nm
light output diameter:	9.0 mm

Dimensions

curing probe:	0.48" (1.22 cm) diameter
body:	1.0" (2.5 cm) diameter
length:	8.7" (22 cm) long
weight:	0.22 lb. (100 grams)

Charger Base Dimensions

height:	2.9" (7.4 cm)
width:	2.5" (6.4 cm)
depth:	3.5" (8.9 cm)

Power Supply

input voltage:	100-240 vac
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*This brands are not registered brands of Coltène/Whaledent.

Order Information

Handpiece, Charger Base, Power Supply, 3 Light Shields, 5 Light Lenses, 100 Barrier Sleeves

25 Light Lenses, Press-on

1000 Barrier Sleeves

25 Light Shields, Snap-on

Charger Base 230/240V

Cat. No.

C7970

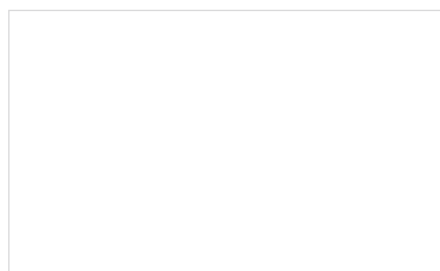
C7972

C7957

C7990

C7970RK2

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Coltène/Whaledent Ltd.

The President Suite
Kendal House, Victoria Way
Burgess Hill, West Sussex
RH15 9NF / UK
T +44 1444 235486
F +44 1444 870640
info.uk@coltene.com

Coltène/Whaledent AG

Feldwiesenstr. 20
9450 Altstätten / Switzerland
T +41 71 757 53 00
F +41 71 757 53 01
info.ch@coltene.com

Coltène/Whaledent Inc. 🇺🇸

235 Ascot Parkway
Cuyahoga Falls, Ohio 44223 / USA
T +1 330 916 8800
F +1 330 916 7077
info.us@coltene.com