



"VALO is an LED curing light with variable intensity output from 1000 to 3200mW/cm². Well-designed to reach the most posterior cavity with minimum light diversion and loss of energy, VALO is tough to withstand any office abuse, yet durable enough to exceed our day-to-day clinical expectation of a curing light."

DR. NASSER BARGHI



"VALO is a fantastic piece of equipment. Clinicians no longer have to choose between normal output, high intensity output or the power of a PAC light, because VALO offers all three in one lightweight, compact, durable unit. VALO's ability to produce the greatest amount of energy at distances up to 10mm from the tooth is just amazing. I have been using this light for some time and would not want to be without it."

DR. JOHN KANCA



"...the latest LED technology shows (VALO) to be promising as it finally challenges the level of rapid cure long demonstrated by plasma arc light...there are now LED alternatives for fast cure at a lower cost."

DR. GORDON J. CHRISTENSEN

(2009). New LED Lights Challenge Plasma Arc. Clinician's Report 2(3), 1



"Valo represents the pinnacle in curing light technology. A state-of-the art optical system and uni-body construction yield an ergonomic pen-style design, which is lightweight, easy to clean, and very durable. VALO's reliability is unprecedented."

DR. SCOTT ARNE

VALO TECHNICAL INFORMATION

Range of light output (nm)	395nm – 480nm
Wand	Weight – 75 grams, (2.65 oz.)
Power Supply	Output – 9V DC at 2A Surge Protection – Yes, from 100V AC to 240V AC Rating – Medical Grade (UL, CE) Cord length – wand cord: 7 feet, power supply cord: 6 feet Connector – 2.5mm DC
Output at tip of standard wand (mW/cm ²)	Standard Power – 1000mW/cm ² * High Power – 1400mW/cm ² * Plasma Emulation – 3200mW/cm ² *
Beam diameter (mm) at curing surface	10.5mm
Light timing programs	Adjustable time options
Warranty	2 years

*Data on file.



VALO®

broadband LED curing light



THE
**RIGHT
POWER**
IN THE
**RIGHT
PLACE**



KIT

#5919 - VALO Kit

- 1 - VALO LED curing light - 7' cord
- 1 - Power supply with universal plugs - 6' cord
- 1 - Handpiece bracket holder
- 50 - VALO Barrier sleeves

\$1199.00 ea

\$1139.05 ea 3/more \$1079.10 ea 5/more



BARRIER SLEEVE

#5932 - Barrier Sleeve Refill 500pk

\$29.99 ea

\$28.49 3/more \$26.99 ea 5/more



POWER SUPPLY

#5930 - VALO Power Supply - 6' cord

- 1 - Power supply with 4 international plugs

\$29.49 ea \$28.02 ea 3/more \$26.54 ea 5/more

#5933 - VALO Power Supply - 16' cord

- 1 - Power supply with 4 international plugs

\$44.99 ea \$42.74 ea 3/more \$40.49 ea 5/more



MOUNTING BRACKET

#1667 - Mounting Bracket

\$5.99 ea

\$5.69 3/more \$5.39 ea 5/more

800.552.5512 WWW.ULTRADENT.COM

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PRODUCTS, INC.

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THE VALO STORY

The first of its kind, VALO starts as a solid bar of tempered, high-grade, aircraft aluminum, which is CNC precision milled at Ultradent's facility in Utah, USA.

True uni-body construction via machining ensures VALO's durability and unsurpassed heat dissipation, and facilitates the elegant, ergonomic, and streamlined design that enables VALO to access areas other curing lights simply cannot reach.



Scratch-resistant sapphire-hard coating

Lowest profile head for a broadband LED

Energy-efficient hardened glass lens resists scratching

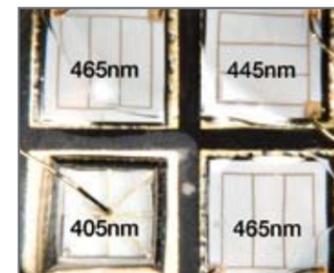
Teflon® seal provides ease of cleaning

Thin cord features Kevlar® strands for unprecedented strength, durability and flexibility. Long enough for freedom of movement, the cord ensures the consistency of power cordless lights simply cannot offer.

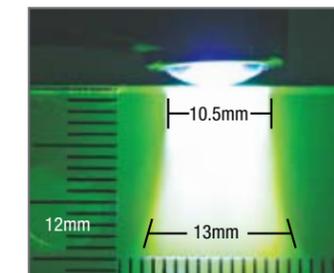
THE RIGHT POWER...



VALO's high-tech circuitry produces three curing modes: Standard, High Power, and Plasma Emulation. VALO is three lights in one!

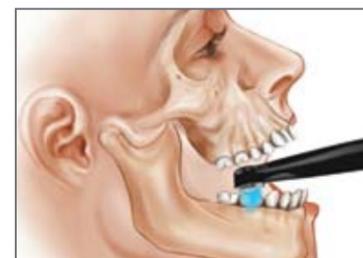


VALO's custom LED pack, with lights (or "chips") of three wavelengths, enables VALO to cure all proprietary photoinitiators and the entire range of camphorquinone.

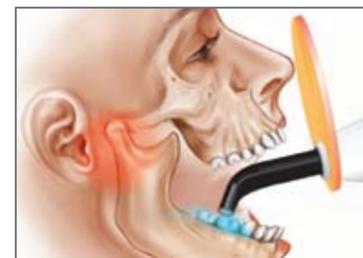


Its optimally collimated beam ensures that VALO maintains its power density and uniformly cures over a range of surfaces and working distances.

IN THE RIGHT PLACE



Low-profile design accesses hard to reach spots, even in smaller mouths.



No more overstretching of TMJ or soft tissues.



From a solid bar of tempered, high-grade aircraft aluminum to the most advanced curing light in the world—**that's the VALO story.**