



"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 enough 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 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
Irradiance (mW/cm ²) Standard Power – High Power – Xtra Power –	1000mW/cm ² * 1400mW/cm ² * 3200mW/cm ² †
Beam diameter (mm) at curing surface	10.5mm
Light timing programs	Adjustable time options
Warranty	3 years

*As measured by a properly calibrated Demitron Light Meter
†As measured by Integrating Sphere (Den-Mat Sapphire Plasma Arc Curing Light – Irradiance measured at 2,600 mW/cm² using Integrating Sphere)



VALO[®]

broadband LED curing light



#5919 - VALO Kit

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

\$1199.00 ea

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



#5934 - PointCure Lens

- 2 - PointCure lenses (Reusable, may be cold sterilized)

\$29.99 ea

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



#5937 - TransLume Lens - Green & Orange

- 2 - TransLume lenses (Reusable, may be cold sterilized)

\$29.99 ea

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



#5930 - VALO Power Supply

- 1 - Power supply with universal plugs - 6' cord

#5933 - VALO Power Supply

- 1 - Power supply with universal plugs - 16' cord

\$29.49 ea

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



#5932 - Barrier Sleeve Refill 500pk

- 500 - VALO barrier sleeves

\$29.99 ea

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



#1667 - Mounting Bracket 1pk

- 1 - Mounting bracket

\$5.99 ea

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



#5935 - Light Shield 1pk

- 1 - Light shield

\$18.99 ea

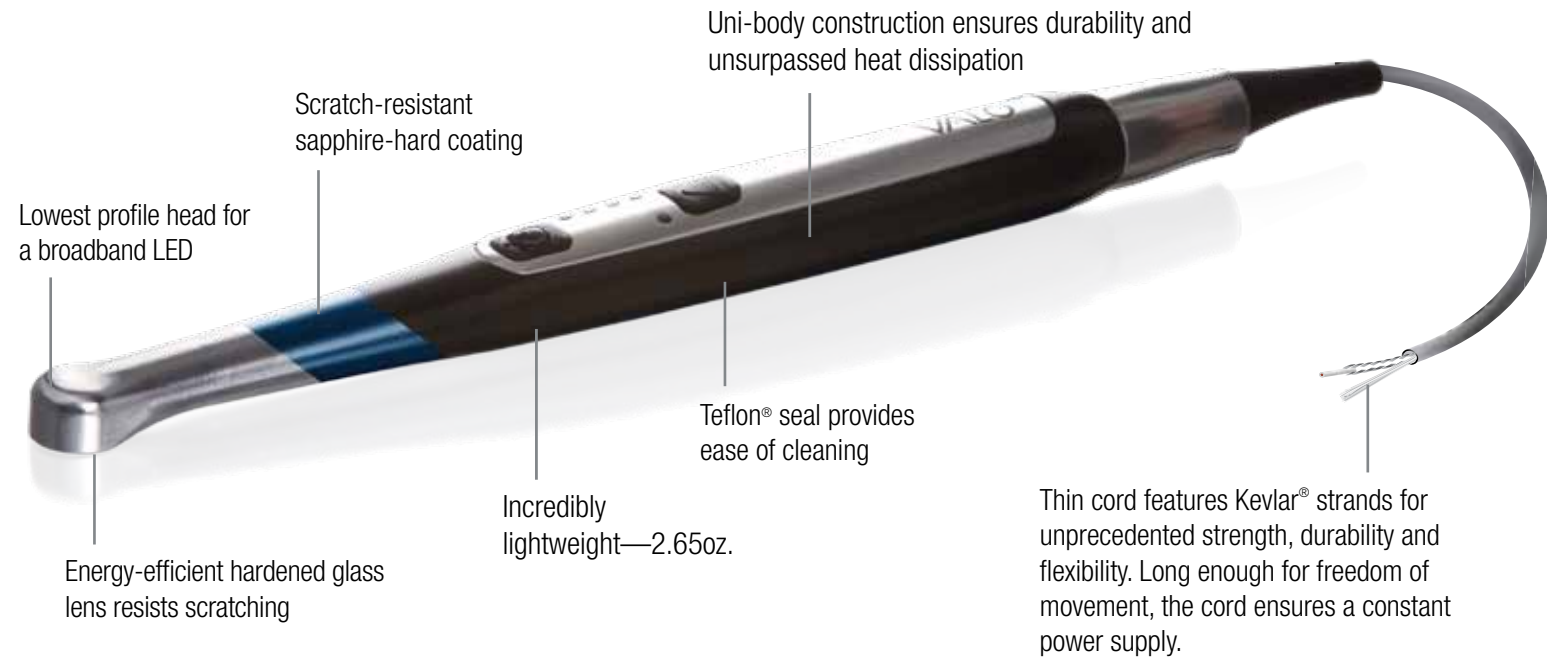
\$18.04 3/more \$17.09 ea 5/more

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

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.

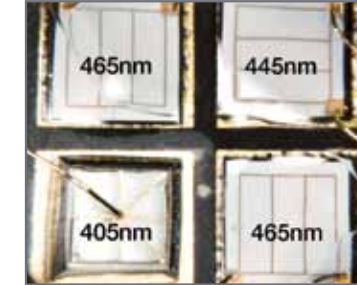
True uni-body construction via machining ensures VALO's durability and unsurpassed heat dissipation, and facilitates the elegant, ergonomic, and streamlined design that enables VALO to access areas other curing lights simply cannot reach.



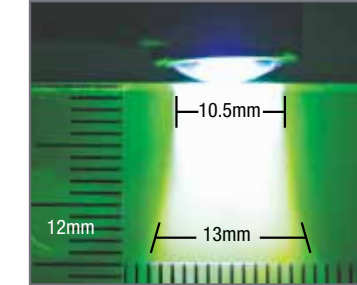
THE RIGHT POWER...



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

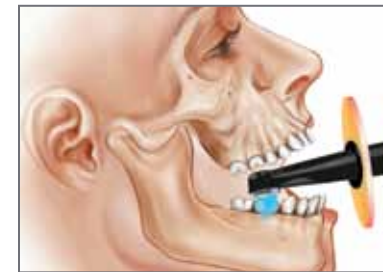


VALO's custom LED pack, with lights (or "chips") of three wavelengths, enables VALO to cure all proprietary photoinitiators and the entire range of camphorquinone.

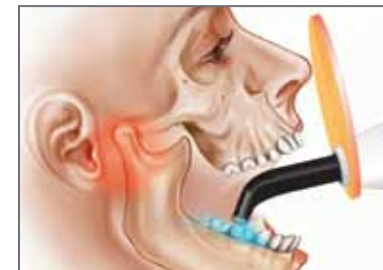


Its optimally collimated beam ensures that VALO maintains its power density and uniformly cures over a range of surfaces and working distances.

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.**