

stomdevice
надежный поставщик стоматологического оборудования
https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

THE VALO STORY

When Ultradent launched the original VALO curing light in 2009, it quickly gained recognition for its powerful broad-spectrum output, durable design, and ability to access any area of the mouth. Constructed from a solid bar of tempered, high-grade aerospace aluminum and CNC precision milled, the VALO curing light is the most durable curing light available. Even in a market full of cordless devices, the corded VALO curing light made a significant impact on the industry.

In 2011, we introduced the VALO Cordless curing light, which offers the same superior curing capabilities of the original VALO light with the freedom of a cordless wand. The VALO Cordless curing light offers mobility without compromise. Weighing a mere two ounces more than the original VALO light and with identical programming and power output, the VALO Cordless light operates on two lithium ion phosphate batteries that deliver the consistent high-energy power the VALO curing light requires.

In 2016, the VALO Grand curing light was introduced. The VALO Grand light provides all the power, durablility, and accessibility of the VALO light and the VALO cordless light, but with a 50% bigger lens.



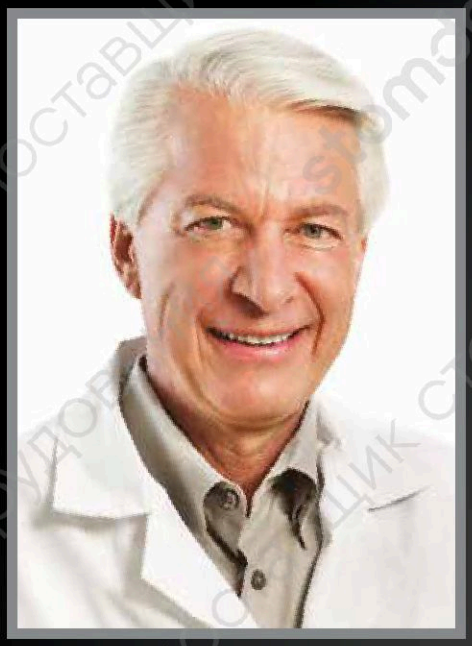
WINNER OF:

CELLERANT
BEST OF CLASS
TECHNOLOGY AWARD
6 TIME WINNER

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"The industry focus on more efficient practice management has increased the demand among dentists for a curing light that provides greater energy output with shorter cure times. The VALO curing light does just that.

"The award-winning line of VALO curing lights now includes the original VALO, VALO Ortho, and VALO Grand curing lights. Each one offers a unique combination of features that allows dental professionals to consistently deliver the right, unprecedented power to the right place, with accessibility and durability to boot."



Dr. Dan Fischer

AWARD-**WINNING**

In 2010, the VALO curing light won a Bronze International Design Excellence Award from one of the most respected design organizations in the world. In 2011 and 2012, it was chosen as one of Dentistry Today's Top 50 Products. The VALO light has also won the Cellerant "Best of Class" Technology award for four consecutive years, and the 5-STAR Reality's Choice Award for LED curing lights–staying ranked #1– for eight consecutive years. It also won the Townie Award in 2014, 2015, 2016, 2017, and 2018.

dental townie choice awards.2018

2018 REALITY Five Star Award ★★★★★ REALITY'S CHOICES

TOP 50 TECHNOLOGY PRODUCTS READERS' CHOICE AWARD 2017

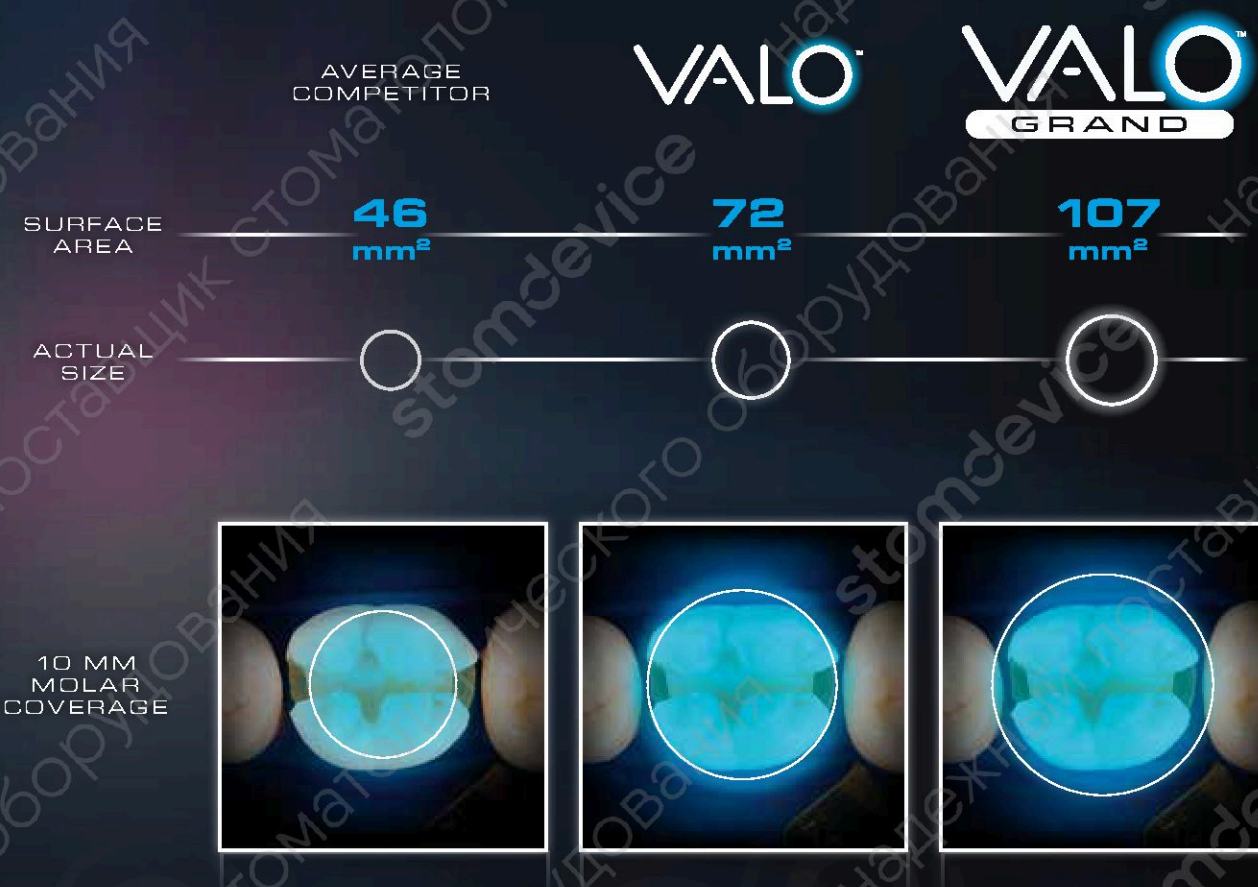
TOP 100 DENTAL PRODUCTS REPORT 2015

INTERNATIONAL DESIGN EXCELLENCE AWARDS '10 BRONZE

WHAT ARE YOU **MISSING?**

When it comes to curing, the circumstances aren't always ideal. Squirming patients, sectional bands blocking the light from getting to the entire restoration, or even a simple hand movement can prevent a complete cure. That's where the VALO Grand curing light comes in. The VALO Grand light has a large 12 mm lens that allows you to cover more area in a single cure. With the VALO Grand light, you won't miss a thing.



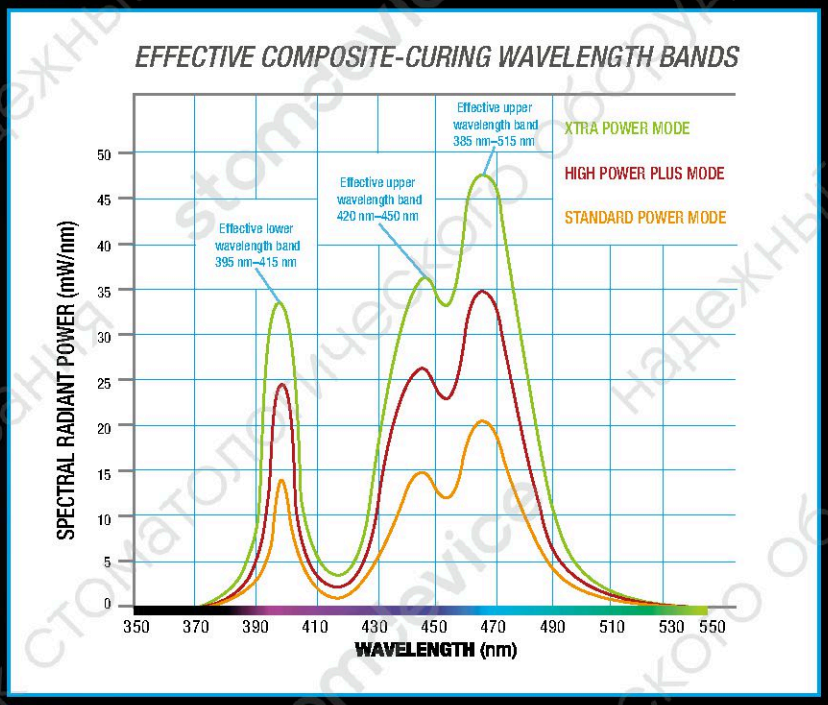


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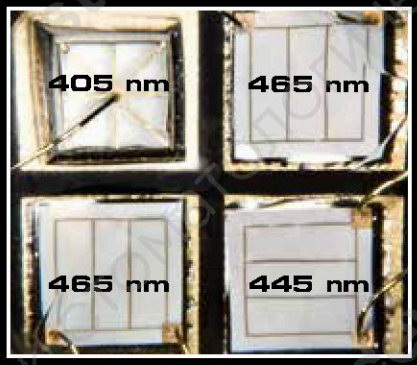
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POWERFUL
BROAD-SPECTRUM CURING

VALO™ GRAND



A lot of curing lights only have a single LED chip that operates on one wavelength. This can create hot and cold spots in the beam, which makes uniform curing nearly impossible. The original VALO curing light was created to answer that problem. With four powerful LEDs that deliver a uniform light over a broad spectrum, you know that you are getting a powerful, uniform cure that will last. The VALO Grand curing light has that same uniform power you expect, plus a larger lens.



The VALO light's custom LED pack emits three wavelengths, enabling the light to activate camphorquinone and the entire range of proprietary photoinitiators.



XTRA POWER (2384 mW)**	HIGH POWER PLUS (1781 mW)**	STANDARD POWER (989 mW)**	ELIPAR™* DEEPCURE-S (785 mW)**	BLUEPHASE®* STYLE (651 mW)**	DEMI™* ULTRA (700 mW)**	SMARTLITE®* FOCUS (466 mW)**
VALO™ GRAND						

*Trademark of a company other than Ultradent
**Internal data

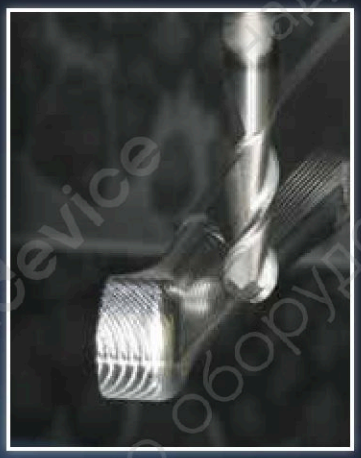
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ENGINEERED FOR **DURABILITY**

A curing light is an essential part of the office. So when they are fragile and break easily, it can be frustrating. All of our VALO curing lights are created from solid bars of high-grade aerospace aluminum, making any VALO light virtually indestructible. You won't have to worry about accidentally knocking it off of the tray onto the floor—the VALO Grand curing light can handle it.







With unibody construction from a solid bar of tempered, high-grade, aerospace aluminum, VALO curing lights may be the most durable curing lights in the world.



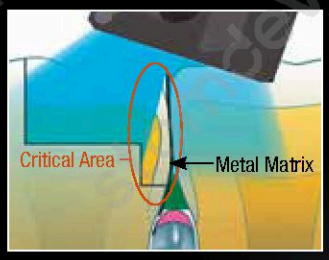
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UNMATCHED **ACCESSIBILITY**

Properly positioning a curing light can be difficult when the restoration is located in the back of the mouth. A patient can only open their mouth so wide, and if you can't get the light over the restoration, you face either having a poor cure or making the patient uncomfortable. Although the lens is larger, the VALO Grand curing light is designed with a low-profile head and elegant, ergonomic, streamlined design to allow for easy direct access to all areas of the patient's mouth.



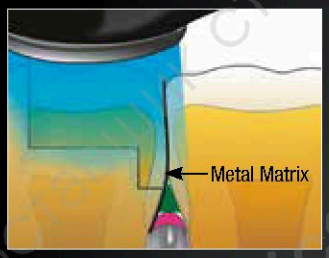
The angle of competitor's 60° light guide causes overextension of jaw and often makes it impossible for light to reach all aspects of preparation.



Angled light on a restoration with a matrix band can result in insufficient curing.



The VALO light's slim head allows easy and direct access to all curing sites.



The VALO light's direct access and a collimated beam result in complete curing.



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THE VALO FAMILY

VALO™ GRAND



VALO Grand Kit

- 1 x VALO Grand Cordless LED curing light
- 4 x Batteries (rechargeable)
- 1 x Battery charger
- 1 x Power supply with universal plugs for battery charger
- 1 x VALO Grand light shield
- 1 x Handpiece bracket holder
- 1 x Sample pack Barrier sleeves

SKU 5972, 4864, 4865, 4866

VALO Grand Corded Kit

- 1 x VALO Grand Corded LED curing light - 2,13 m cord
- 1 x Power supply with universal plugs - 1,83 m cord
- 1 x Blue light blocking glasses
- 1 x Handpiece bracket holder
- 1 x Sample pack Barrier sleeves

SKU 5971

VALO™



VALO Kit

- 1 x VALO Cordless LED curing light
- 4 x Batteries (rechargeable)
- 1 x Battery charger
- 1 x Power supply with universal plugs for battery charger
- 1 x VALO Cordless light shield
- 1 x Handpiece bracket holder
- 1 x Sample pack Barrier sleeves

SKU 5941, 5945, 5946

VALO Corded Kit

- 1 x VALO LED curing light - 2,13 m cord
- 1 x Power supply with universal plugs - 1,83 m cord
- 1 x VALO light shield
- 1 x Handpiece bracket holder
- 1 x Sample pack Barrier sleeves

SKU 5919

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	VALO GRAND		VALO	
	CORDLESS	**CORDED**	**CORDLESS**	**CORDED**
Range of Light Output (nm)	385 nm - 515 nm	385 nm - 515 nm	385 nm - 515 nm	385 nm - 515 nm
Lens Diameter	12 mm	12 mm	10 mm	10 mm
Programs				
Standard Power	1.000 mW/cm²*	1.000 mW/cm²*	1.000 mW/cm²*	1.000 mW/cm²*
High Power Plus/High Power	1.600 mW/cm²*	1.600 mW/cm²*	1.400 mW/cm²*	1.400 mW/cm²*
Xtra Power	3.200 mW/cm²**	3.200 mW/cm²**	3.200 mW/cm²**	3.200 mW/cm²**
Power Supply	Cordless with battery; (CR 123, 2x3.2 Volt LiFePO4); Rechargeable	Wire with current alternator; Cable 1,83 m; Handpiece with wire 2,13 m	Cordless with battery; (CR 123, 2x3.2 Volt LiFePO4); Rechargeable	Wire with current alternator; Cable 1,83 m; Handpiece with wire 2,13 m
Wand	Weight: 170 g Dimension: 20.3x2.8x3.3 cm	Weight (with wire): 115 g Dimension: 23.5x2.0x1.9 cm	Weight (with battery): 170 g Dimension: 20.3x2.8x3.3 cm	Weight (with wire): 115 g Dimension: 23.5x2.0x1.9 cm
Colors	Black, Sapphire, Red Rock, and Midnight	Black	Black, Fuchsia, and Teal	Black
Power On/Off Button	Double button (front & back)	Double button (front & back)	Single button (front)	Single button (front)

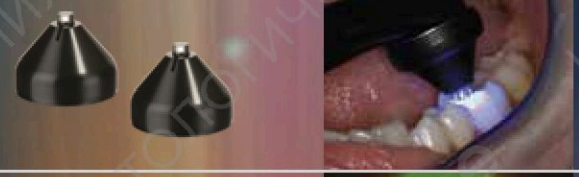
*Measured with the Demetron radiometer
**Measured with the MARC SYSTEM



* Trademark of a company other than Ultradent.

VALO & VALO CORDLESS ACCESSORIES*

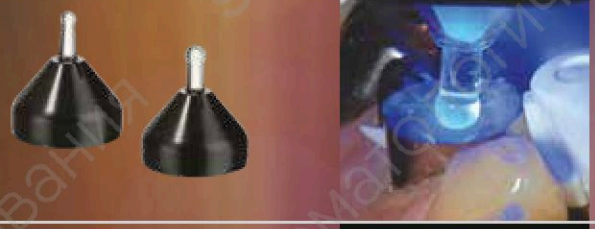
The great versatility of the VALO curing light is also due to the functional accessories. Additional lenses allow for specific curing in dedicated areas, thus increasing the scope of use. The magnetic lenses are simply applied to the head of the VALO light. The lenses can be disinfected with a surface sanitizer (do not use ultrasounds or in autoclave).



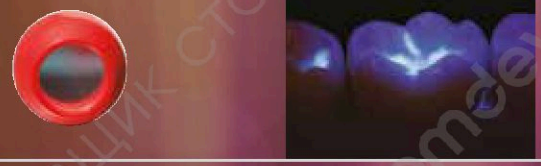
PointCure™ Lens
Clear lens for pinpoint curing or tack curing veneers.
Lens Diameter: 2.5 mm



Green and Orange TransLume™ Lenses
The green lens aids in locating and demonstrating cracks and subsurface abnormalities.
The penetrating ability of the orange lens shows obstructions to light caused by posts or internal bubbles.
Lens Diameter: 2.5 mm



ProxiCure™ Ball Lenses
ProxiCure ball lenses facilitate the building of convex proximal contacts. The imprint is easily filled with composite in a second step. Push the ProxiCure Ball lens against the interproximal wall of the band; do not submerge in composite.



Black Light Lens
The Black Light lens is used to detect fluorescent particles in resins for easy differentiation from natural enamel.



UltraTect™ Protective Eyewear
Ideal for protecting against the UV and blue light output of dental curing lights.



VALO Cordless Power Supply
Battery-operated, cordless wand design provides optimal convenience and flexibility. Operates on environmentally responsible, safe, inexpensive, rechargeable batteries.

*Lenses not yet available for VALO™ Grand curing light

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VALO CODES





5972	VALO Grand Cordless Kit (Matte Black)
5971	VALO Grand Corded Kit (Matte Black)
4864	VALO Grand Cordless Kit (Sapphire)
4865	VALO Grand Cordless Kit (Red Rock)
4866	VALO Grand Cordless Kit (Midnight)
5941	VALO Cordless Kit (Black)
5919	VALO Corded Kit (Black)
5945	VALO Cordless Kit (Fuchsia)
5946	VALO Cordless Kit (Teal)

5930	VALO Power Supply 1 power supply
5962	VALO Cordless Battery Charging 1 charger for 2 batteries with the power unit
5961	VALO Cordless Charging Power Unit 1 charging unit power supply
5963	VALO Cordless Rechargeable Batteries 2 rechargeable batteries
5935	VALO Light Shield 1 light shield
5929	VALO Cordless Light Shield 1 light shield
4668	VALO Corded Barrier Sleeves 100 barrier sleeves
4667	VALO Cordless Barrier Sleeves 100 barrier sleeves
4669	VALO Grand Corded Barrier Sleeves 100 barrier sleeves
4666	VALO Grand Cordless Barrier Sleeves 100 barrier sleeves

5934	VALO & VALO Cordless - PointCure Lens 2 lenses
5937	VALO & VALO Cordless - TransLume Lenses 1 orange lens and 1 green lens
5936	VALO & VALO Cordless - ProxiCure Ball Lenses 2 lenses
1667	VALO & VALO Cordless - Mounting Bracket 1 mounting bracket
5939	VALO & VALO Cordless - Black Light Lens 1 lens
508	UltraTect - 1 protective eyewear (orange lens)

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VALO™

UPP 408-EU 07-2020

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