stomdevice

DiaDent®

www.diadent.com
1.877.342.3368

D. LUX

CORDLESS LED CURING LIGHT

Unleash the POWER...





POWERFUL OUTPUT

- 1600 mW/cm²
- 420 - 490 nm



OLED PANEL

- Unique and intuitive
- One-button control



ALUMINUM BODY

- Robust and ergonomic
- Easy to disinfect



ADVANCED BATTERY

- 90 minutes fast recharging time
- Battery life indicator

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

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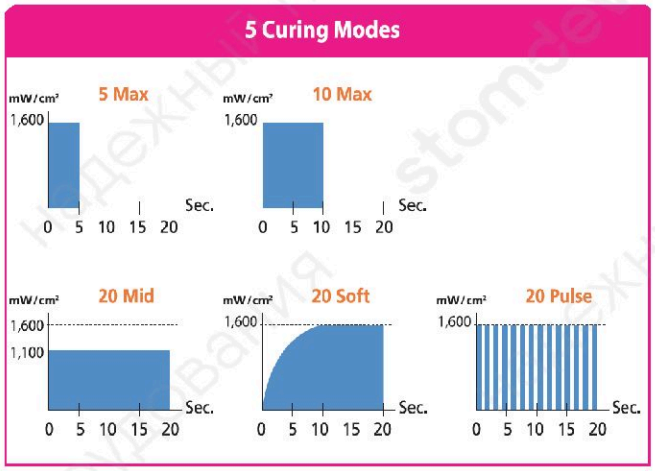


FEATURES

- OLED panel: unique and advanced one-button control
- Cordless, highly portable, and lightweight (only 155 g)
- Unique ergonomic design: provides comfortable grip and easy-to-read OLED panel
- Durable one-piece aluminum design is robust and easy to disinfect
- A high light intensity of 1,600 mW/cm² offers fast and reliable polymerization
- Advanced built-in protection circuit module to protect the unit from over-charging and discharging
- High-performance lithium-ion battery technology:
  - * A new fully charged battery provides 160 x 10-second cures
  - * OLED panel conveniently indicates battery life and a countdown timer for the next needed charge
  - * Battery can be fully recharged in 90 minutes and is replaceable
- 5 versatile curing modes for every indication including turbo, soft start and pulse mode which can reduce the problem of rapid contraction when composite material is being polymerized.

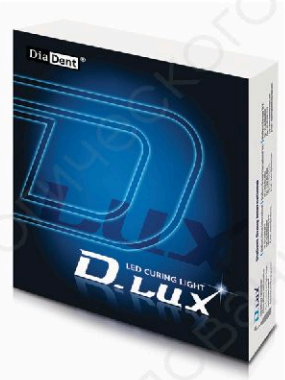
CURING MODES

5 Max:	Maximum light intensity output for 5 seconds
10 Max:	Maximum light intensity output for 10 seconds
20 Mid:	70% output of maximum intensity for 20 seconds
20 Soft-Start:	An initial 10% output of maximum light intensity that gradually increases to full power in 10 seconds, followed by 10 seconds output at full power
20 Pulse:	Pulses every 0.15 seconds for 20 seconds at maximum light intensity



PRODUCT SPECIFICATIONS

Light Wavelength Range:	420 ~ 490 nm
Light Intensity:	1,600 mW/cm²
Charging Time:	Approx. 90 minutes
Operation Time per Full Charge:	10 seconds x 160 times
Weight - Hand-piece:	125 grams
Weight - Light Guide:	30 grams
Weight - Charger:	150 grams
Operating Condition:	-10°C ~ 40°C
Warranty:	2 years



ORDERING

#4004-1001	D-Lux Complete Kit
Contains:	D-Lux Hand-piece, Charger Base, Light Guide, Battery, Plastic Protector, Power Supply and Cord.
#4004-1110	D-Lux Hand-piece
#4004-1120	D-Lux Charger Base
#4004-1130	D-Lux Light Guide (11 x 11 mm)
#4004-1150	D-Lux Battery Pack
#4004-1160	D-Lux Plastic Protector
#4004-1170	D-Lux Power Supply and Cord

For more information contact DiaDent at 1.877.DIA.DENT, visit www.diadent.com or call an authorized DiaDent distributor for more information.

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