

## Technical Specifications

Product Name	D-Lux	
Light Wavelength Range	420~490 nm	
Light Intensity	1,600 mW/cm <sup>2</sup>	
Charging Time	Approx. 1 hrs 30 min	
Operation time per full charge	160 times per 10 sec	
Dimensions	Handpiece	165 x 165 x 25mm (L x W x H)
	Light Guide	11 x 11mm
	Light Guide Turbo (option)	11 x 8mm
	Charger	90 x 90 x 35mm (L x W x H)
Weight	Handpiece	125g
	Light Guide	30g
	Charger	150g
Power Supply (Medical Adaptor)	Input	100~240V AC/50~60 Hz
	Output	6V DC, 2.5A
Operating Conditions	Temperature	-10 ~ 40°C
	Atmospheric Pressure	800~1,060 (hpa)
	Humidity	10~85%
Transportation & Storage Conditions	Temperature	-10~45°C
	Atmospheric Pressure	600~1,060 (hpa)
	Humidity	10~90%

## DiaDent Network

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LED CURING LIGHT  
**D.LUX**



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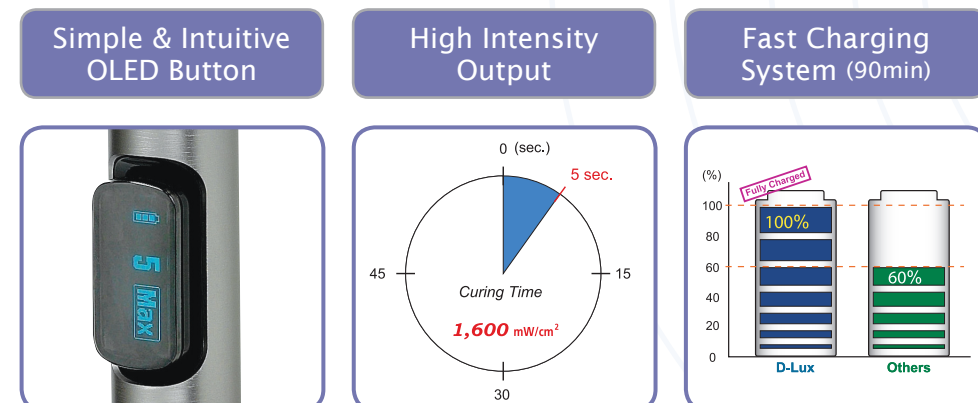
## Cordless LED Curing Light

D-Lux is a new advanced cordless LED curing light. Made from the highest quality aluminum, D-Lux dissipates heat quickly to prevent overheating problem so that it can produce the maximum light intensity safely and consistently.

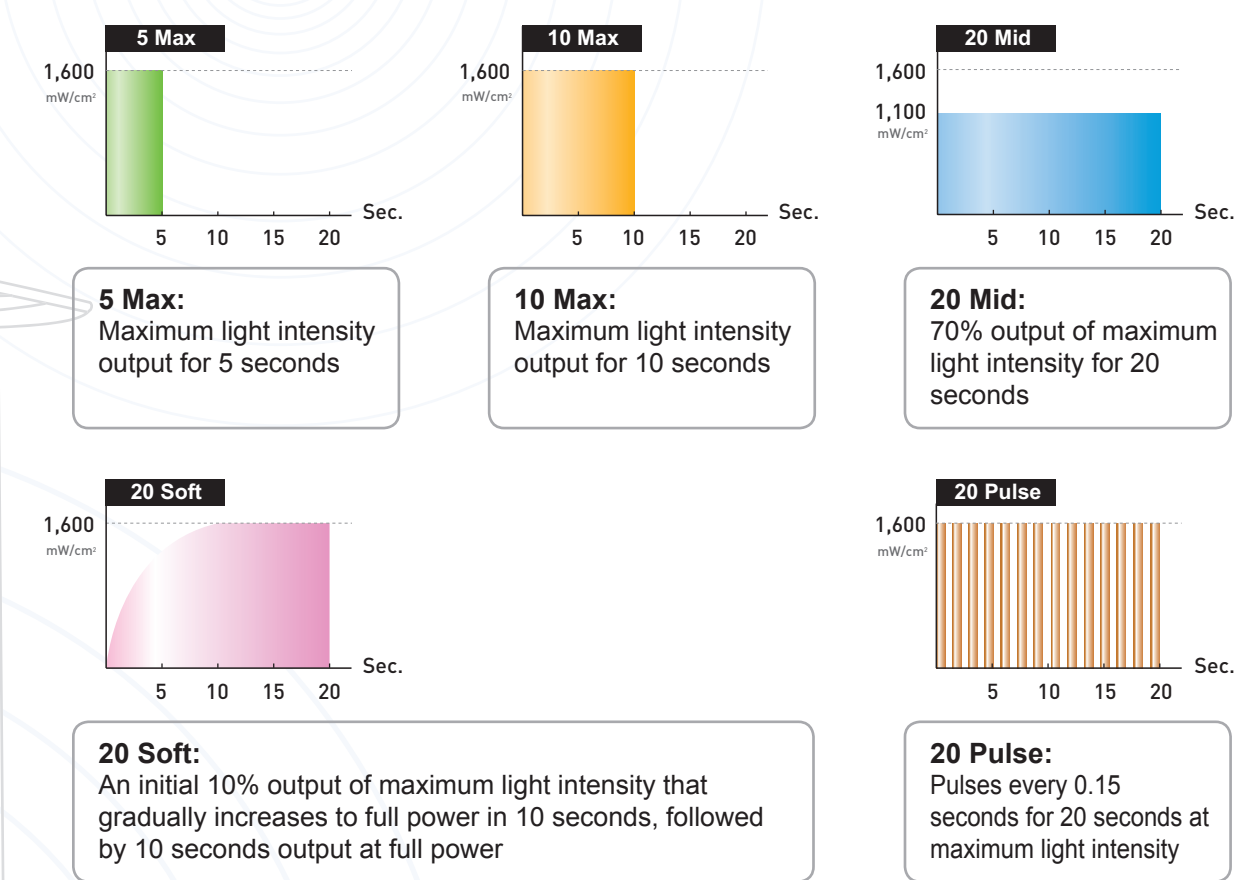
## Features

- ▶ OLED panel: unique and advanced one-button control
- ▶ A high intensity of 1,600 mW/cm<sup>2</sup> offers extremely short curing times of no more than 5 seconds
- ▶ Cordless, highly portable and lightweight (only 155g)
- ▶ Unique ergonomic design: provides comfortable grip and easy-to-read OLED panel
- ▶ Durable one-piece aluminum design is robust and easy to disinfect
- ▶ 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
- ▶ 5 versatile curing modes for every indications

## Product Features



## 5 Curing Modes



## Package

- ITEM #4004-1001 Regular Kit
- ▶ D-Lux Handpiece & Charger
  - ▶ Accessories: Light Guide(11 x 11 mm), Plastic Protector, Power Supply and Cord

## Device Part Codes

- ▶ ITEM #4004-1110 Handpiece
- ▶ ITEM #4004-1130 Light Guide(11 x 11 mm)
- ▶ ITEM #4004-1160 Plastic Protector
- ▶ ITEM #4004-1171 Power Cord
- ▶ ITEM #4004-1120 Charger
- ▶ ITEM #4004-1150 Battery Pack
- ▶ ITEM #4004-1170 Power Supply(Adapter)

