



Full Daylight Spectrum  
Healthy Lighting

## DL60 dental lighting

### Reduce fatigue & Improve ergonomics

Full Spectrum daylight 60 cm x 60 cm LED Panels for dental treatment rooms with suspended ceilings.

Designed to reduce fatigue and improve ergonomics. High output, low glare, and flicker-free, ensuring clear and comfortable illumination for precision dental work.

Incorrect lighting in dental treatment rooms leads to eye strain and fatigue. DentLed full spectrum lighting was developed specifically as the optimal work light for dental treatment rooms.

#### Key features & benefits

- High Colour rendering for accurate shade matching (CRI >97).
- Flicker free: no fatigue inducing flicker.
- Low glare: Light is not harsh & unpleasant on they eyes.
- High output: 1500–2000 lux at the oral cavity.

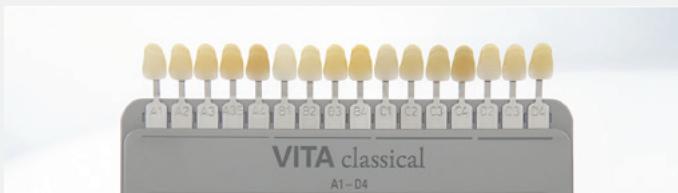




## Technical specifications

DL60	
Output (lumen)	3600 lm
CRI (Colour Rendering)	97+
CCT (Colour Temp)	5000 K
Efficacy	92.5 lm/W
Power Consumption	40 W
Dimensions	595x595x45 mm
Colour	White
Flicker Free	Yes
Lifetime	50,000 hrs
Power Cord Length	2 m
UGR	<19
LED Panel Configuration	Back-lit
Ceiling Mount Option	OBDL60
DALI / Dipswitch / 70 000 hours - optional, please inquire.	

## Colour rendering

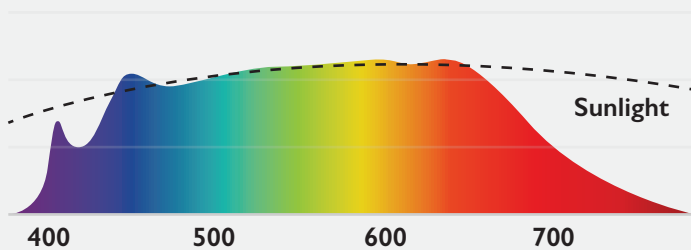


Accurate colour rendering for correct shade matching.

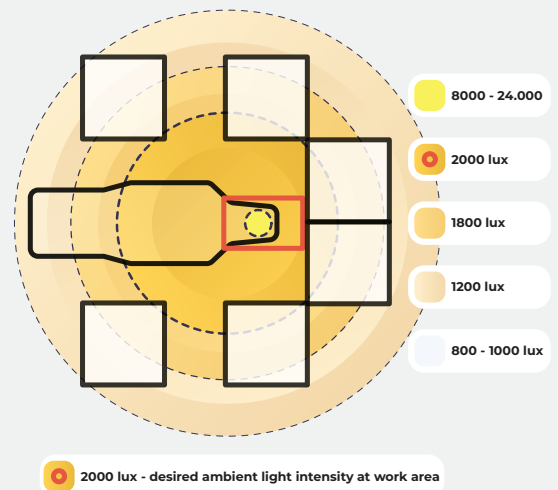
## Installation

DentLed partners with certified installers for lighting installation. Contact us for possibilities.

## Full daylight spectrum



## Light intensity distribution



This diagram illustrates the optimal light distribution in a dental treatment room, aiming for 1500-2000 lux around the oral cavity.

Contact us for lighting calculations and plans for your treatment rooms.

**36,000 hours: healthy light is essential**

## About Dentled

DentLed is dedicated to designing and installing optimal lighting for all types of dental work, including surgeries, practices, and dental labs.

*"Every patient deserves a dentist who can work optimally. Correct lighting is a basic requirement for this."*

## Contact us

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Scan or click for product page

