



## **DL60**

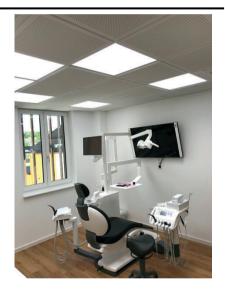
Full spectrum daylight led panel for dental treatment rooms

- Highest quality leds "80.000 light hours guaranteed"
- size: 595 mm x 595 mm ( also available in german 625mm x 625mm )
- RA value of 97+ for colour determination
- No negative influence on curing of composite and or glue
- A minimum light output of the recommended 2000 Lux at your workplace
- Dentled is supplied with flicker-free LED DALI2 drivers plus dip
  switches









Dentled panels are available in the standard suspended ceiling measurements of 595×595, 625x625(Germany) and 1200×300. Next to treatment rooms Dentled panels are often applied to hallways and dental sterilisation rooms to ensure an optimal light transition from the personnel routes to the rest of the practice. For sterile rooms Dentled fitted panels are preferable to suspended fixtures for reasons of hygiene.

## The right luminance

The ratio of 10:1:0.5 can be used for optimal lighting at a dental workplace. This is the ratio between oral cavity illumination by a surgical lamp (20,000 lux for most dentist's lamps, newer surgical LED lights often reach even higher values up to 55,000 lux), the direct vicinity of the mouth (2,000 lux) and the illuminance in the rest of the treatment room (800–1,000 lux).





## **DL60**

- 5200K
- 42-60W adjustable
- UGR<19
- Powerfactor 0.97
- CRi97
- Flicker Free Drivers ( Dali 2 )
- Pre mounted power cord
- 80.000 hours
- Aluminium frame // high quality 1.5 cm
- Color: RAL9003
- DALI
- GST

Dentled Full Spectrum Daylight 600 CRi97 DALI-2 UGR<19	5960 lm	595 mm	595 mm	15 mm
Dentled Full Spectrum Daylight 600 CRi97 DALI-2 UGR<19 st	5960 lm	595 mm	595 mm	15 mm
Dentled Full Spectrum Daylight 600 CRi97 DALI-2 UGR<19 GST	5960 lm	595 mm	595 mm	15 mm
Dentled Full Spectr. Daylight 1200 CRi97 DALI-2 UGR<19	5908 lm	1195 mm	295 mm	15 mm
Dentled Full Spectrum Daylight 1200 CRi97 DALI-2 UGR<19 GST	5908 lm	1195 mm	295 mm	15 mm
Dentled Full Spectrum Daylight 1200 CRi97 DALI-2 UGR<19 st	5908 lm	1195 mm	295 mm	15 mm

