

THE DENTAL
SOLUTIONS
COMPANY™



LEDview Plus

The better you see,
the more you detect.

Natural lighting perfected.

LEDviewPlus.com



With natural light, the invisible becomes visible

The chameleon is nature's master of camouflage. No other animal is more adept at blending imperceptibly into its surroundings. These masters of invisibility can only be made perceptible under optimal visibility conditions and targeted lighting in exactly the right spot.

This natural phenomenon can be seen as an analogy for the enormous importance of light in the practice. Excellent visibility is a basic prerequisite to ensure the best possible diagnosis and subsequent treatment. The natural quality of light also plays a significant role in the color identification process for crowns, bridges and veneers or determining color

changes in the gingiva and hard tooth substance.

LEDview Plus, the premium operating light from Dentsply Sirona, performs with the perfect interplay of light intensity, light color and light field size. It combines the latest LED technology with modern, ergonomically optimized design and can be easily integrated in your treatment

center. Besides true-to-life lighting, LEDview Plus is also equipped with many additional features to make your everyday work significantly easier.

Bring natural light into your practice so you can always see everything in perfect light.





Everything in view Optimal light for every treatment

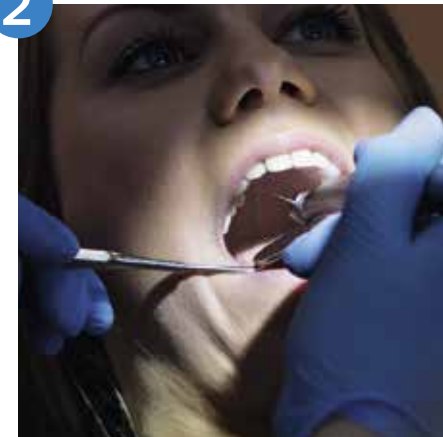
1



Natural light for ideal working conditions

The LEDview Plus operating light with integrated multicolored LEDs provides the perfect mixture of light so both the gingiva and hard tooth substance look exceptionally natural. This offers you greater treatment safety and also allows you to determine the right tooth color directly at the treatment center.

2



Optimal light field for perfect viewing conditions

With a light field of approx. 200 mm x 100 mm, the LEDview Plus gives you perfect and uniform illumination of the entire oral cavity. Shadowing and glare during treatment are now a thing of the past with the LEDview Plus.

3



Easy processing of filling material with one switch

The composite mode of your LEDview Plus allows for a targeted reduction of blue light components. This is a special advantage when processing light cured filling materials because it prevents premature hardening. The perfect view allows you to carry out your treatment at a relaxed pace and without time pressure.

Everything under control Easy operation and hygiene

Lighting designed to meet your individual needs

Perfect natural lighting is also a matter of settings. Seven brightness levels from 5,000 to 40,000 lux as well as three different color temperature levels (4,600 K - 6,200 K) allow you to adjust the light optimally to any treatment situation via the user interface. The quality of color reproduction remains constant and excellent illumination is ensured every time.

4



Intelligent ergonomics in a modern design

The LEDview Plus combines modern design with intelligent functionality. Your operating light can be comfortably controlled either via the contact-free sensor or the user interface of your treatment center.

The three movable joints allow you to position the operating light and hence the complete light field exactly where you want it. This ensures maximum flexibility for any kind of treatment.

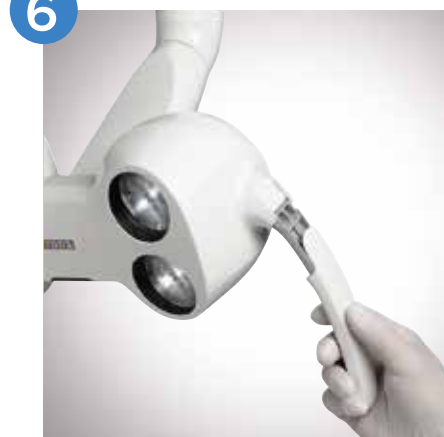
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Safe hygiene for your treatment

Operation via the contact-free sensor minimizes the risk of cross-contamination and ensures a high level of protection. Cleaning can be done easily and safely thanks to its smooth surfaces. The LEDview Plus also has removable handles which can be thermally disinfected and sterilized.

6



Technical Data	
Input volt	24-36VDC
Power consumption	36 W
Light field	approx. 200 mm x 100 mm at a distance of 700 mm
Illumination intensity	approx. 5,000 - 40,000 lux
Color temperature	approx. 4,600 - 6,200 K
Color rendering CRI	95* at 5,400 K

* Standard value

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