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## **Operating lamp LED EMALED 300 W PLUS (Wall) (New)**

New,  
German production,  
Lamp for wall mounting (with wall power supply and electric),  
EMALED 300 lamp has been developed for small surgical procedures and treatment rooms,  
Thanks to its dimensions, flexibility and the ability to install on the wall, it works perfectly in these conditions,  
LEDs are placed in the dish, which produces the maximum light intensity of 140,000lx, which gives a 15cm diameter of the light field and allows shadow-free treatments.

The lighting control is carried out by means of a panel on the lampshade. the produced light is similar to the solar spectrum of approx. 4500 K.,  
Ra 96 color index, without heating the operating field with infrared and ultraviolet light gives a more contrasting and detailed image,  
Simple lamp assembly with easy maneuvering bowl and arm allows comfortable work,  
The lamp works very economically due to the long life LED diodes (50,000h) and low power consumption,

### **Technical data:**

The diameter of the cup 44cm,  
Maximum light intensity 140,000 lx,  
Color temperature 4 500 K,  
Color reproduction ratio 96 Ra,  
Light intensity 10 - 100%,  
Input voltage 230V / 24V,  
Operating voltage 24V DC,  
Variable focal length,  
42 LEDs,  
Headlamp weight 4 kg,  
The weight of the complete system 12 kg,  
Head power 24 VA lamps,  
LED lifetime 50,000 h,  
Operating distance 70 - 140 cm,  
Frequency 50 - 60 Hz,  
The diameter of light field 15 - 30 cm,  
Have a current Technical Passport displayed,  
Warranty 24 months

