

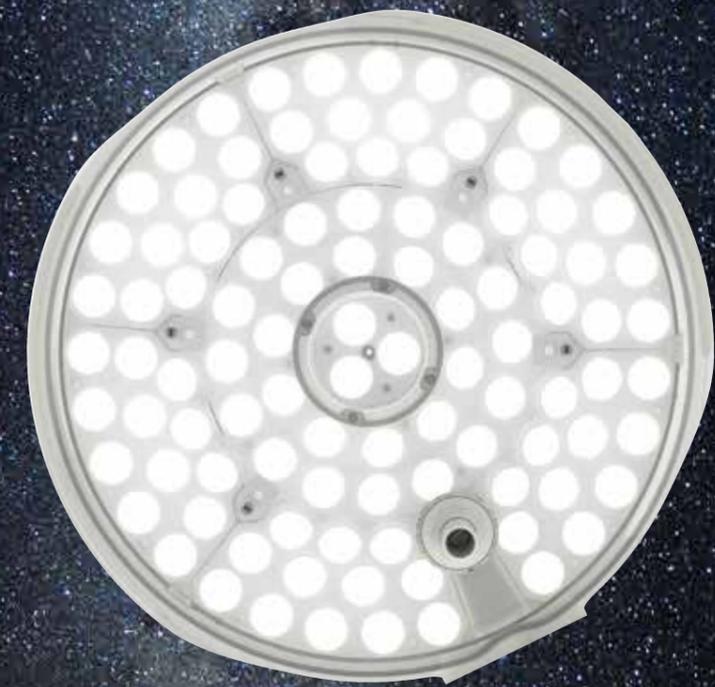


**DR.MACH**

*BEYOND LIGHT. BEYOND LIMITS.  
MEDICAL LIGHT REDEFINED.*

*IT IS TIME TO RETHINK THINGS.  
TO SEEK BETTER SOLUTIONS.  
TO EMBRACE NEW TECHNOLOGY.  
AND TO CREATE A NEW DIMENSION  
IN MEDICAL LIGHTING.*

*THE RESULT IS*



DIYA ELITE



*Imagine a medical light that turns illumination into excellence.*

Light is life – even more so in medical treatment where the right lighting plays a central role. Therefore, the right diagnosis depends on perfect lighting. Excellent light with features like the unique CRI-Tuning is consequently crucial for treatment and fundamental to the work of successful medical professionals.

IF EVERYTHING YOU ALWAYS  
WANTED IN **MEDLIGHT**  
BECOMES REAL.



*Imagine a medical light that redefines perfection.*

The right settings, the perfect light color, adjusted brightness, optimal illumination, flawless control – the sum of many small details ensures perfection in the operating room and successful treatment. Even the smallest deviations or uncertainties can interfere with the outcome. DIYA ensures perfect results in all areas by setting new standards.



*Imagine a medical light that has the future inside.*

Digitalization and AI are driving medical technology forward, constantly leading to better results. With DIYA, we have already thought today about future developments. Thanks to a sophisticated modular system, tomorrow's features can be individually implemented.

DIYA opens up a new dimension in medical lighting technology. Tailored to the needs of doctors worldwide and equipped with the most advanced lighting technology available, DIYA sets new standards in medical engineering.



#### MODULARITY

Nobody knows what the future brings, but you will be ready for it. Our brand-new central modular bay offers you a tool-free, motorized exchange of various modules - now and tomorrow. From cameras to spot-lights and many other features in the future. This delivers ultimate flexibility, enabling customization for any surgical requirements, ensuring easy retrofits, and future-proofing your investment against evolving technologies.

## BEYOND LIGHT. BEYOND LIMITS.

With new standards and redefining technology excellence, DIYA opens up a new universe of medical lighting. See some of the most impressive features...

#### CRI-TUNING™

Intelligently controlled LEDs ensure that CRI values remain consistently high when the light field size, color temperature or brightness changes. There is no color distortion and no color shadows – just the perfect light at all times. This ensures perfect recognition of tissue types and structures throughout the procedure.

#### DESIGN - FORM FOLLOWS FUNCTION

Design is not just a question of aesthetics, but also the result of optimal functionality. This includes unrestricted mobility, effortless cleaning for superior hygiene thanks to a seamless planar light exit screen and a user-friendly touch display. All designed with a confident aesthetic that is as timeless as it is distinctive.



#### FACTS & FIGURES

Numbers have never been more impressive in medical light technology. DIYA ELITE provides a new standard when it comes to physical values:

- Up to 160,000 lux
- Field size: 16 – 34 cm (stepless)
- Color temperature 3,000 – 6,000 Kelvin (stepless)
- Dimming range 25 – 100% (stepless)
- Endomode, dimmable and colour adjustable
- Ambient light, colour variable
- High L1+L2 values





## UNIQUE HISTORY. UNBEATEN QUALITY. ONE PASSION: **MEDICAL LIGHTING SOLUTIONS.**

*Nearly 80 years ago Dr. Mach was founded with one clear aim: to build the best medical lighting for doctors worldwide. Today we are one of the world's leading medlight producers and we offer the largest portfolio for every medical application. In 2026, we redefine the standards of medlight with the latest technology - developed, designed, built and packaged in our headquarters in Germany. With a lighting solution made by Dr. Mach you get a piece of medical technology that is a class of its own. In other words: the best.*

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