

TOPAZ

„Examination Lights were yesterday“



Progress with the latest

MTIS Technology

The TOPAZ sets new standards for all lighting tasks in the areas of treatment, examination, ICU, general wards and small operating theaters. The unique MTIS control (Multi Task Illumination System) enables a simple and hands-free operation. The ingenious design coupled with 29 LED's, the TOPAZ guarantees optimal shadow-free in-depths illumination, and an optional ambient lighting in 5 different colors. Furthermore, the TOPAZ is equipped with a reading function for the patient.

Unparalleled Product Features

- Touch less and sterile operation of all functions through sensor technology
- 25 high performance LED's for medical lighting
- 4 separately controllable LED's as a reading function for the patient
- Integrated ambient light in 5 different colors, depending on the patient's condition and mood
- Continuous dimming
- Outstanding product quality
- Extremely long service life and manufacturer's warranty
- Available with sterile handle
- **100% Made in Germany**

Technical Data

Light Intensity	50.000lx in 1m distance
Dimming Range	5% - 100%
Light Field Diameter	180mm in 1m distance
Colour Temperature	from 3000K - 5000K adjustable
Colour Rendering Index	>96
Farbwiedergabe R9	>96
UV-Light	No
IR-Light	No
Supply Voltage	24V / DC
Mains Power	110 - 230V adjustable
Life Time of LEDs	>50.000h