



MEDICAL SECTOR

OPERATION LAMPS



Kalstein®

A different accompaniment, at your service





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In Kalstein France, we take care of the full satisfaction of our customers, that is why we provide value-added services of the highest level based on our experience.



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With more than 25 years growing with our customers, Kalstein's multiformat and modern content, is now present in more than 10 countries and increasing.



KALSTEIN® Operation Lamps

Operation Lamp

Model YR02106 // YR02112



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KALSTEIN® Operation Lamps**Operation Lamp****Model YR02106 // YR02112****Product Description:**

Light sources with four colors(Green, Amber, Red and Warm/Cold White) are mixed exactly where it is created (in the unique light beam condenser)- but not in the surgical field, which brings super high CRI ($Ra \geq 95$). Meanwhile, the New Light Source requires less LEDs to reach a ideal Illuminance with lower irradiated heat.

Model	YR02106	YR02108	YR02110	YR02112
Central illuminance (Klux)	120-140			
Color temperature (K)	3650-5000 10 level adjustment			
Point field (d₁₀) (mm)	160-320			
d₁₀ / d₅₀	> = 50%			
CRI (Ra)	> = 95			
Shadow dilution with tube	0.95			
Shadow dilution with 1 mask	0.73			
Shadow dilution with 2 masks	0.6			
Shadow dilution with tube and 1 mask	0.68			
Shadow dilution with tube and 2 masks	0.55			
Illumination depth (L₁ + L₂) (mm)	1000			
Ee	500W / M'			
Radiant energy (W / m² x Lux)	4			
Bulb Life (hours)	fifty			
Additional characteristics	LED, ceiling mount, $\Phi 60$ cm and $\Phi 60$ cm	LED, ceiling mount, $\Phi 60$ cm	LED, mobile, $\Phi 60$ cm, without battery	LED, mobile, $\Phi 60$ cm, without battery

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