

Tris-led



TRIS-LED is a surgical lamp with excellent operating versatility.

The dome is reduced in size, the focus and the light field can be manually adjusted by turning the central sterilisable handle.

This function allows one to optimize the light flux and adapt the light field diameter according to the surgical task.



TRISSOX2-LED



TRISSO-LED



TRISPI-LED

Performances

Tris - led

Light intensity at 1 m distance (Ec)	130.000 lux
Light head diameter	40 cm
Color temperature	4.200 K
Color rendering index (CRI)	94 Ra
Diameter adjustment	Manual
d10 light field diameter where illuminance reached 10% of Ec	280 mm
Light field diameter adjustable from-to	150 - 280 mm
Depth of illumination IEC 60601-2-41 (L1+L2) at 60%	900 mm
Depth of illumination IEC 60601-2-41 (L1+L2) at 20%	1500mm
Total radiated energy Ee where the illuminance reaches max level	470 W/m ²
Ratio between radiated energy Ee and illuminance Ec	3,56
Average led life	> 60.000
Control of the illuminance	25 - 100 %
Electrical absorption	50 W - 90 VA

Directive 93/42/EEC (main directive and further amendments) - Norm IEC 60601-2-41

ACCESSORIES



MAIN FEATURES



**PLANET
MEDICAL**