



U 29

MAJOR SURGICAL LIGHT

Compact, high performance and affordable,
U 29 has everything you need in a surgical light.
And nothing that you don't.



U29 TWIN (DOUBLE YOLK)



U29 TWIN



U29 SINGLE (DOUBLE YOLK)



U29 TROLLEY



U29 SINGLE

Specifications

U 29

Light intensity at 1 m distance (Ec)	160,000 lux
Light head diameter	52 cm
Color temperature	2 selections: 4500 - 5000K
Color rendering index (CRI)	96 Ra
Diameter adjustment	Electronic
d10 light field diameter where illuminance reached 10% of Ec	200 mm
Light field diameter adjustable from-to	140 - 280 mm
Depth of illumination IEC 60601-2-41 (L1+L2) at 60%	500 mm
Depth of illumination IEC 60601-2-41 (L1+L2) at 20%	1350 mm ²
Total radiated energy Ee where the illuminance reaches max level	580 W/m
Ratio between radiated energy Ee and illuminance Ec	3,68
Average LED life	> 60,000 h*
Control of the illuminance	20 - 100 %
Absorbed power [VA] Power Consumption [W]	60 VA 50 W

*LED life will vary depending on power peaks and operating frequency