

U 29

A COMFORTABLY AFFORDABLE SURGICAL LIGHT

U29 combines the indirect technology consolidated by the success obtained by the Pentaled Series with the elegant and compact design of Unica.

U29 is a high-performance lamp, strongly engineered and comfortably affordable, so that any surgeon can benefit from it.







U29+29+DY2 U29+29 U29+DY1





U29PI U29SO

Performances U 29

Light intensity at 1 m distance (Ec)	160.000 lux
Light head diameter	52 cm
Color temperature	2 selections: 4.500 - 5.000K
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
Total radiated energy Ee where the illuminance reaches max level	580 W/m²
Ratio between radiated energy Ee and illuminance Ec	3,68
Average led life	> 60.000
Control of the illuminance	20 - 100 %
Electrical absorption	50 W - 60 VA

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























