



# 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.



- CEILING DOUBLE  
with double yoke  
(code U29+29 + DY2)



- CEILING DOUBLE  
with single yoke  
(code U29+29)



- CEILING SINGLE  
with double yoke  
(code U29SO + DY1)



- CEILING SINGLE  
with single yoke  
(code U29SO)



- MOBILE  
available only single yoke  
(code U29PI)

## 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 - 230 mm
Depth of illumination IEC 60601-2-41 (L1+L2) at 60%	490 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/m <sup>2</sup>
Ratio between radiated energy Ee and illuminance Ec	3,68
Average LED life	60.000 hours
Control of the illuminance	20 - 100 %
Electrical absorption	48 W - 56 VA

Regulation (EU) 2017/745 of the European Parliament and of the Council, of 05th April 2017 – Norm IEC 60601-2-41

MAIN FEATURES



ACCESSORIES

