



Technical Data	Optima 48+48 LED	Optima 48 LED
Light Intensity @ 1m	1,75,000 + 1,75000 Lux ±10%	1,75,000 Lux ±10%
No. of LED's	48+48	48
LED's Lifetime	>50000 Hrs	>50000 Hrs
Dome Diameter	500mm x 2	500mm
Dome Type	Aluminium	Aluminium
Colour Rendering Index	95 RA	95 RA
Temp. Increase @ Surgeon Head	2° C	2° C
Colour Temperature	4000K- 5000K	4000K-5000K
Focus Adjustment	Adjustable Manually	Adjustable Manually
Brightness Control	Capacitive Touch Panel	Capacitive Touch Panel
Remote Control	Yes	Yes
Light Field Diameter	12-30 cm	12-30 cm
Colour of LED's	White & Yellow (Double Colour)	White & Yellow (Double Colour)
Power Supply	220-230V AC/50-60Hz	220-230V AC/50-60Hz
Suspension Type	Stainless Steel	Stainless Steel

**User Friendly
Experience**

