

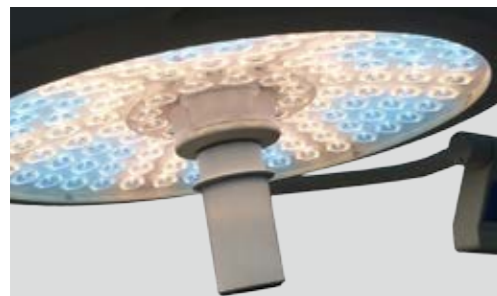


BIOL800M
Mobile basis, curved arm



BIOL600M
Mobile basis, straight arm

Single ceiling mounted BIOL800



Technica Specifications	BIOL800
Illumination(lux)	60000-160000
Color Temperature(k)	3500-5000
Color Rendering Index(Ra)	85-98
Ratio of radiation illumination(mW/m ² -lux)	< 3.6
Max. irradiation (w/m ²)	3.6
Diameter of Light Spot(mm)	120-350
Light field, D10 (mm)	160 +/-10
Light field, D50(mm)	80+/-10
Lighting Depth(mm)	≥ 700
Working distance(mm)	700-1400
Shadowless Rate(%)	98
Power(W)	120
LED bulbs(pcs)	120
Voltage used for LEDs (V)	30
Dome diameter(mm)	700
Weight of lamp body (kg)	65
Electric & frequency(V&Hz)	100-240 & 50/60
LED Working Life(h)	> 50000
No emission of IR and UV	

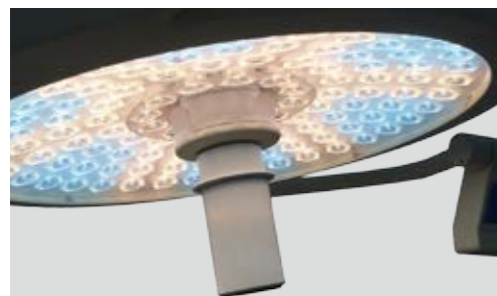
Single ceiling mounted BIOL600



Technica Specifications	BIOL600
Illumination(lux)	40000-120000
Color Temperature(k)	3500-5000
Color Rendering Index(Ra)	85-98
Ratio of radiation illumination(mW/m ² -lux)	< 3.6
Max. irradiation (w/m ²)	3.6
Diameter of Light Spot(mm)	120-350
Light field, D10 (mm)	90 +/-10
Light field, D50(mm)	45 +/-10
Lighting Depth(mm)	≥ 700
Working distance(mm)	700-1400
Shadowless Rate(%)	88
Power(W)	54
LED bulbs(pcs)	54
Voltage used for LEDs (V)	30
Dome diameter(mm)	500
Weight of lamp body (kg)	55
Electric & frequency(V&Hz)	100-240 & 50/60
LED Working Life(h)	> 50000
No emission of IR and UV	



Dual ceiling mounted
BIOL800/800



Technica Specifications	BIOL800	BIOL800
Illumination(lux)	60000-160000	60000-160000
Color Temperature(k)	3500-5000	3500-5000
Color Rendering Index(Ra)	85-98	85-98
Ratio of radiation illumination(mW/m ² -lux)	< 3.6	< 3.6
Max. irradiation (w/m ²)	3.6	3.6
Diameter of Light Spot(mm)	120-350	120-350
Light field, D10 (mm)	160 +/-10	160 +/-10
Light field, D50(mm)	80+/-10	80+/-10
Lighting Depth(mm)	≥ 700	≥ 700
Working distance(mm)	700-1400	700-1400
Shadowless Rate(%)	98	98
Power(W)	120	120
LED bulbs(pcs)	120	120
Voltage used for LEDs (V)	30	30
Dome diameter(mm)	700	700
Weight of lamp body (kg)	65	65
Electric & frequency(V&Hz)	100-240 & 50/60	100-240 & 50/60
LED Working Life(h)	> 50000	> 50000
No emission of IR and UV		



Dual ceiling mounted
BIOL800/600



Technica Specifications	BIOL800	BIOL600
Illumination(lux)	60000-160000	40000-120000
Color Temperature(k)	3500-5000	3500-5000
Color Rendering Index(Ra)	85-98	85-98
Ratio of radiation illumination(mW/m ² -lux)	< 3.6	< 3.6
Max. irradiation (w/m ²)	3.6	3.6
Diameter of Light Spot(mm)	120-350	120-350
Light field, D10 (mm)	160 +/-10	90+/-10
Light field, D50(mm)	80+/-10	45+/-10
Lighting Depth(mm)	≥ 700	≥ 700
Working distance(mm)	700-1400	700-1400
Shadowless Rate(%)	98	88
Power(W)	120	54
LED bulbs(pcs)	120	54
Voltage used for LEDs (V)	30	30
Dome diameter(mm)	700	220 & 50
Weight of lamp body (kg)	65	55
Electric & frequency(V&Hz)	100-240 & 50/60	100-240 & 50/60
LED Working Life(h)	> 50000	> 50000
No emission of IR and UV		