



Surgical Light ATA LED 7/5

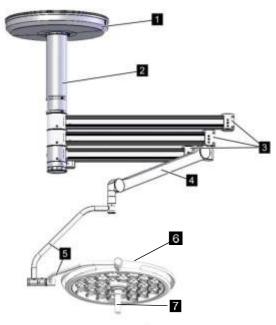


Technical data about the light :

	ATA 7 series	ATA 5 series
Central illuminance Ec (100 cm) [lx]	160,000	130,000
Electrical dimming capability from/to [Ix]	40,000-160,000	40,000-130,000
Colour temperature [K]	4,900	4,900
Focusable size of light field d10 at a distance of 1 m [mm]	170-310	170-300
Electrical field adjustment	Yes	yes
Colour rendering index Ra in any colour temperature configuration	>96	>96
Red rendering index R9	>96	>96
Illumination depth without additional focussing (L1/L2) [mm]	1,100	1,200
Weight of light head [kg]	17.5	15
Light head power consumption [W]	45	35
LED lifetime [h]	>50,000	>50,000
Temperature increase at head height	< 1°C	< 1°C
Field of illumination		
Sim.CAM	optional	Optional
Certification	CE	CE

Details of the kit :

- 1 light head ATA 7, 3 pole (No. 6 on the drawing) with cardanic arm (No. 5 on the drawing)
- 1 light head ATA 5, 3 pole (No. 6 on the drawing) with cardanic arm (No. 5 on the drawing)
- 2 spring arms 12-18 kg, 3 pole (No. 4 on the drawing)
- 1 central axis, double suspension arm , 2 x 3 pole (No. 3 on the drawing)
- 1 sterile handle for each light (No. 7 on the drawing)
- 2 power supply 0-115-230V- 50/60 Hz
- 1 ceiling cover (No. 1 on the drawing)
- 1 ceiling plate
- 1 ceiling tube 125 x 700-900 mm (No. 2 on the drawing)



Technicals drawings :

