

Custmer: ROMEDCOM SRL

Tander N°:

		Qts	Yes / No	functions proposed
1	Surgical lamp with 2 satellites (medium characteristics)			
	<u>Double Head Ceiling Mounted Master</u>			
	Description Shadow-free surgical lamp designed for lighting in major surgical investigations with ceiling mounting with 2 satellites		Yes	
	Lighting system based on LED technology (Light Emitting Diodes)		Yes	
	Number of satellites 2		Yes	
	Color temperature 4,500 ± 500 K		Yes	4.500K Fixed Color Temp.
	Adjusting the light intensity		Yes	
	Color index > 95		Yes	>96
	Field size, cm Diameter 24-34 cm		No	15-32cm
	Depth ≥ 80 cm		Yes	156 cm
	Working distance 0.7-1.5 m		Yes	
	Lighting level 1 m away satellite no.1 ≥ 130 000 lux, satellite no.2 ≥ 100,000 lux		No	130.000Lux/130.000Lux
	270 degree rotation		Yes	
	Vertical adjustment, cm ≥ 70		Yes	
	Rising temperature in the operating field <1° C		Yes	
	Power supply 220V, 50Hz		Yes	
	LED lifespan min. 50,000 h		Yes	60.000h

	Removable sterilizable handles		Yes	2 handles per light head
	Control panel integrated in the main lamp		Yes	
	Bridge height 3-4 m		Yes	

