

# ANNEXURE

- Item No. (1) Ceiling suspended OT Light.**  
Dual light head.  
Each Light head being 700 X 700 mm (Approx).  
192 (Approx) Colour LED's in each light head.

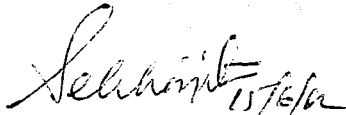
## Technical Data –OR 160 LED Light

	<u>APPROPRIATE FIGURES</u>
Maximum Illumination-	Ec in 1m Working Distance 160.000 lx
Dimensions of OR Light Head	700 mm x 700 mm
Maximum Height of OR Light Head	100 mm
Colour Temperature	5000K(=Neutral Sun Light)
Colour Rendering Index (CRI)	96
Colour Rendering (R9)	96
Focusable Light Field d10 in 1m Working Distance	250mm-380mm
Illumination Depth (L1+L2)mm	1530mm(830/700)
Dimming range	10-100%
Temperature increase near Surgeons Head & Operating Field	No Temperature increased No IR-or UV Light
Unsterile Control Options-Touch Panel	On/Off/Satndby/Endo Light/Small to large Light Field Adjustment/Dimming
Sterile Control Options Via Touch Less Sensor Technology ( preferable)	Large Light Field 50%/70%/100% Large Light Field 10%/30%/50% Small Light Field 50%/70%/100% Small Light Field 10%/30%/50% Endo Light-Green Standby/on/off
Lifetime of LEDs	>40.000h
Power Supply	220-240 V or 110-120 V
Supply Voltage at Light Head	24V/DC
Protecting Class (In Acc with MDD)	Class 1
Protecting Class (supporting System)	IP 30
Protecting Class Light Housing	IP 42
Power Consumption per Light Housing	Max. 260 W
Frequency	50Hz-60 Hz

\*Cost of the LED Bulb and other spare parts.

- Item No. (2) Split type Air conditioner** :- 1.5 Ton Capacity  
:- 2 Ton Capacity  
:- 3 Ton Capacity

**Item No. (3) Suitable Stabilizer for the above air –conditioners.**

  
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