

YORK SURGICAL LIGHT (O.T. LIGHT MOVABLE)

Model No.: YS-M4

SPECIFICATIONS :

- Purpose: operation theatre.
- Single dome mobile type, shadow less.
- Auto power off and over charging cut off.
- Heat dissipation: maintain nominal temperature and heat disbursed through a cooling mechanism.
- Recharging unit: input voltage: 220 to 240 V, AC, 50 Hz.
- Over charging cut off with visual symbols.
- Light output minimum 1 lakh lux at 1 m distance.
- Diameter of doom head <650mm.
- Action radius 1250 mm.
- Possible movements: radial, angular and axial.
- Color temperature: 4500 or above.
- Temperature raise in field: 3°C to 6°C from ambient temperature.
- Control panel at the doom.
- Light intensity 100000 lux at a distance of 1 mtr.
- Lamp life 25000 hours.
- Minimum light field size 200mm.
- Power supply to the lamp from a constant voltage source.
- Short circuit protection for the low voltage power supply.
- User friendly lamp replacement.
- Heat reduction filters.
- Field focus control through sterile handle.
- Additional 2 sterile handles



- Minimum spring arm stroke of 500 mm.
- 4 step intensity control mounted on castor for easy movement.
- Input supply: 250 volts, 50 Hz.