



Lumens Medical Pvt. Ltd.™
Life Enhancing Technology

LED Surgical Lighting System

Powered by High Depth LEDs

Blitz Series

Model:
Blitz Celesta-D



Colour Lights

Remote sensor

Intensity controllers

Removable, Sterilizable Handle

Yellow Lights



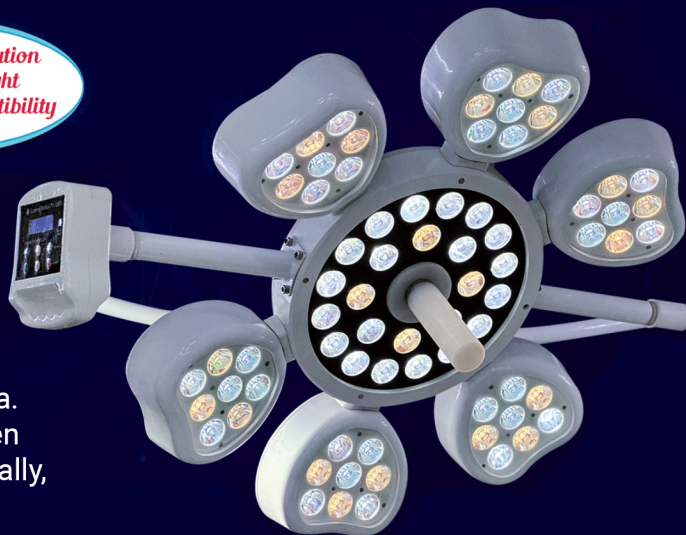
ISO Certified, ISO 13485, CE, IEC 6060-1-1, IEC 6060-1-2, CDSCO CLASS A&B

Surgical illumination systems with total shadow dilution from **Lumens Medical Pvt. Ltd.** The most versatile LED surgical lighting systems manufacturing company in India brings in Blitz Series LED Surgical illumination Systems with a totally shadow free technology. The LED's life time of Blitz Surgical Lighting Systems spans upto 20 years under standard usage.

Specifications

- Latest LED Technology.
- Double light heads, one major and one satellite.
- Manual focusing of light.
- Combination of colour LEDs, white, amber, green & red to achieve high CRI and get the required shades of lights as per different surgical requirements.
- LOW energy consumption and low heat at surgical area.
- Light domes with dual illumination control system when both parts of lights illumination can be adjusted manually, individually, depending on area needed.
- Endoscopy mode available
- Light intensity adjustable between 10% -100%
- Light intensity and color temperature controlled from light control panel.
- FEILD DIAMETER can adjust manually from handle.
- Light head designed is avoiding obstruction to laminar flow on surgical field.
- The color temperature be synchronized & controlled by light head control panel
- Light is mounted to ceiling from single center with 330-degree rotation of all arms. spring arms rotatable to 330 degree around its own axis. Each light head rotatable with 540 degree at connecting joint with spring arm to facilitate unobstructed operating field coverage.
- The thickness of the light head is strong and long lasting.
- Body of light dome is aluminum and ABS & all LEDs mounted on aluminum body which is exposed to room temperature for proper cooling of led for prolong working.
- The camera output displayed on the 22" or more led panel on the 3rd arm with recorder maximum setting. Power supply 100-240v ac, 50-60hz c standard.
- Light domes 700mm with 96 LEDS / 72 LEDS.
- Luminance 160000 Lux & 160000 Lux
- Light field diameter adjustable from 150 mm to 250mm.
- Color temperature (k) adjustable from 3500-5000k
- Color rendering index Ra 95 or more.
- Depth of illumination (L1+L2) 1000 mm.

*Perfect shadow dilution
Natural Day Light
Laminar flow compatibility*



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An ISO 9001, ISO - 13485, CE, CDSCO CLASS A&B Certified Company
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Germans
call it Blitz
We call it
Pure Natural
Surgical
Light

Distributor