



Lumens Medical Pvt. Ltd.™

Life Enhancing Technology

An ISO 9001, ISO 13485, CE Certified Company



BLITZ CRESCENDO

Natural daylight
Surgical Illumination

Triple Dome | Twin Dome | Single Dome | Mobile Light

A unique multicolour LED Lights fusion to achieve a perfect Natural Day Light, for a perfect Tissue Visualization during surgery

An ISO 9001, ISO 13485,
ISO 1400, WHO cGMP,
CE Certified Company
CDSCO Reg No. LUMENS/HYDER/TE/M/MD/004652



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Blitz Crescendo Series are innovative LED Surgical Lights designed by Lumens Medical Pvt. Ltd. Compact, multi colour light reproduction forming a natural day light at surgical site due to multicolour fusion.

Perfect differentiation of tissues
with natural daylight like surgical illumination.

Outstanding tissue visualization

High depth illumination

No scattering of Light

Stable performance

Optimal R9 factor



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Innovative Colour fusion Technology to optimize surgeons visualization on surgical site



Usage of Hi-Depth LED & Lenses

Laminar flow compatibility

Stable performance with LED Life upto 20 years on standard usage

Enhanced Red Tissue visualization

Optimum R9 factor

ISO 13485 CE Certified Product

Laminar Air-flow compatibility

High depth illumination

Low glare performance

Enhanced visualization

20 years of LEDs life time on standard usage

Model: **Blitz Crescendo-T**



TRIPLE DOME

- Number of LED'S used: 32+32+32
- Lux Intensity: 2,00,000 + 2,00,000 + 2,00,000 LUX
- Intensity adjustment: Soft touch 10 - 100%
- Endo Mode: Available
- Colour Temperature: 4,500- 5,200
- CRI: > 95 ra
- Display: Clear LCD Screen
- Temperature increase over surgeons head: <2°C
- Index Spot for Surgery: > 290 mm
- Diameter of Light Head: 600mm each head

Model: **Blitz Crescendo-D**



DOUBLE DOME

- Number of LED'S used: 32+32
- Lux Intensity: 2,00,000 + 2,00,000 LUX
- Intensity adjustment: Soft touch 10 - 100%
- Endo Mode: Available
- Colour Temperature: 4,500- 5,200
- CRI: > 95 ra
- Display: Clear LCD Screen
- Temperature increase over surgeons head: <2°C
- Index Spot for Surgery: > 290 mm
- Diameter of Light Head: 600mm each head

Model: **Blitz Crescendo-S**



SINGLE DOME

- Number of LED'S used: 32
- Lux Intensity: 2,00,000 LUX
- Intensity adjustment: Soft touch 10 - 100%
- Endo Mode: Available
- Colour Temperature: 4,500- 5,200
- CRI: > 95 ra
- Display: Clear LCD Screen
- Temperature increase over surgeons head: <2°C
- Index Spot for Surgery: > 290 mm
- Diameter of Light Head: 600mm

Model: **Blitz Crescendo-M**



MOBILE LIGHT

- Number of LED'S used: 32
- Lux Intensity: 2,00,000 LUX
- Intensity adjustment: Soft touch 10 - 100%
- Endo Mode: Available
- Colour Temperature: 4,500- 5,200
- CRI: > 95 ra
- Display: Clear LCD Screen
- Temperature increase over surgeons head: <2°C
- Index Spot for Surgery: > 290 mm
- Diameter of Light Head: 600mm



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