



Lumens Medical Pvt. Ltd.

*Life Enhancing Technology*

An ISO 9001, ISO - 13485, CE, WHO cGMP  
ISO -1400 Certified Company

Model : LMSD -140

*Designed for Optimum  
Laminar Air Flow Compatibility*



### **Specifications :**

- Illumination Intensity: 1,40,000 Lux
- Height Adjustment: 600mm
- Action Radius: 1850mm
- Smooth Radial, Angular & Axial movements
- LED life: 50,000 Hrs
- Colour Rendering Index (CRI) : >95 Ra.
- Endo Mode on One Touch
- Intensity/ Brightness/ Contrast, Power switch, Endo mode control on Dome Handle
- Temperature raise over surgeons head <10 Deg
- Colour Temperature: 4,500-5,200 K
- Intensity Adjustment: 10% - 100% on LCD Screen Display
- Temperature Increase over Surgeon's Head Area: <2°C
- Index Light Spot: 200 mm - 250 mm
- Power: 230 VAC 50Hz



*Indigenously manufactured LM Series surgical OT lights with Laminar flow compatibility, compact size with pure white light and shadow free illumination. The LM Series lights come with different lux intensities depending on surgeons requirement.*



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Illumination Technology Division

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In technical collaboration with PHOTONIC-Austria



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EN ISO 13485:2012 NR.00192/0

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