

# Meriled™ surgical light



## MERILED5™

for surgical procedures demanding highest optical quality

- Cold light
- No coloured shadows
- Uniform shape of light field
- Light for endoscopy
- Long effective led life >30 000 hours
- Low power consumption - 150W
- High intensity illumination 160 klux
- Easy to manoeuvre
- Wireless controls: wall or table model



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<b>Meriled 5™</b>	
Central illuminance, Ec at 1m distance	160.000 Lux
Focusable size of Light field at 1m distance	200 - 320 mm
Colour Temperature	4300 °K
Colour Rendering Index, Ra	94
Colour Rendering Index, Rg	93
Diameter of light housing	720 mm
Number of LED's (white, green ,red)	216
Endoscopy, Laparoscopy Light	green
Power consumption	150 W
Dimming	90.000 - 160.000 Lux
Effective Led lifetime	> 30.000 h
Built-in Video Camera (with electrical focus of the light)	optional
Remote Control (wall or table control box)	optional
Light Combinations	Solo, Duo 360°/Trio
Monitor Arm 360°, rotatable	optional
Weight for the lamphead	18 kg



Optional LCD monitor



Control panel

