



Mobile LED lamp series



ESEL-C



ESEL-HEX



ESEL-NOVA



ESMB-07LED



OPERATING THEATRE



ESMB-07LED

Intensity : **25000 Lux ± 10%**
 Size of light field : **12 - 30 cm**
 Colour Temperature : **4800 K**
 Colour Reduction Index : **93 Ra**
 Led Life : **50000 Hrs**
 Number of LEDs : **7**
 Diameter of Light : **100 mm**
 Power Supply : **220v/50Hz AC**
 Focusing : **Adjustable**
 Available optional:
Wall Mounted
Wall Mounted with Extended Rod
Table Mounted



ESEL-C

Intensity : **40000 Lux ± 10%**
 Size of light field : **12 - 30 cm**
 Colour Temperature : **4800 K**
 Colour Reduction Index : **93 Ra**
 Led Life : **50000 Hrs**
 Number of LEDs : **12**
 Diameter of Light : **150 mm**
 Brightness Control : **Digital**
 Power Supply : **220v/50Hz AC**
 Focusing : **Adjustable**
 Optional : **Camera & Battery Backup**
 Available optional:
Wall Mounted
Wall Mounted with Extended Rod
Table Mounted



Special Features: With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

ESEL-HEX

Led Examination light provide Excellent cold light, without temperature rising. Excellent daylight quality and CRI meet the illumination needs of the doctors. Flexible and stable balance arm suspension system contents various requirement on height and angle. Light head suitable for laminar flow. Depth of Illumination is not less than 100-120 cm & illumination adjustment 30% to 100%. Temperature rise at the surgeon head level is less than 2 degree C. Adopt the new LED chip as cold light source, greatly improve doctor's working environment and efficiency.

Intensity: **45000 Lux ± 10%**
 Size of light field: **125 mm**
 Colour Temperature: **4500 -5000 K**
 Colour Reduction Index: **93 Ra**
 Led Life: **50000 Hrs**
 Number of LEDs: **19**
 Diameter of Light: **150mm**
 Brightness: **Control Touch**
 Power Supply: **220v/50Hz AC**
 Optional: **Battery Backup**
 Available optional:
Wall Mounted
Wall Mounted with Extended Rod
Table Mounted



Special Features: With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.



ESEL-NOVA

Led Examination light provide Excellent cold light, without temperature rising. Excellent daylight quality and CRI meet the illumination needs of the doctors. Flexible and stable balance arm suspension system contents various requirement on height and angle. Light head suitable for laminar flow. Depth of Illumination is not less than 100-120 cm & illumination adjustment 30% to 100%. Temperature rise at the surgeon head level is less than 2 degree C. Adopt the new LED chip as cold light source, greatly improve doctor's working environment and efficiency.

Intensity: **55000 Lux ± 10%**

Size of light field: **125mm**

Color Temperature: **4500-5000 K**

Color Reduction Index: **93 Ra**

Led Life: **50000 Hrs**

Number of LEDs: **21**

Diameter of Light: **150mm**

Brightness: **Control Touch**

Power Supply: **220v/50Hz AC**

Optional: **Battery Backup**

Available optional:

Wall Mounted

Wall Mounted with Extended Rod

Table Mounted



Special Features: With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.



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