

MedMaster™ M4

LED Surgical Suite Lighting

LED



M4SEDI



M4 GREEN



MedMaster™ M4 Series delivers high powered ambient lighting with accurate color rendition. Installers will appreciate the universal grid/flange field installation without the need for a conversion kit or luminaire modification. Optional green lamp circuit utilizes green LEDs for higher efficacy over green filters. The M4 is specifically designed for surgical and specialized procedures where the lighting is critical to successful surgical outcomes.

MedMaster M4 Series

- Two configurations available: White LED or White LED & Green LED
- Application optimized spectrum for increased visual acuity with no transmission loss due to filters
- Sealed for infection control
- NSF2 listing supports ease of maintenance
- IP65 listed per IEC 60598 ensures ingress protection against contaminants
- Certified to MIL STD 461F ensuring safe levels of EMI
- Universal grid-flange field installation flexibility
- High performance LEDs deliver efficient and effective light levels
- 2'x2' - 100W
- 1'x4' - 38W & 76W
- 2'x4' - 100W, 150W & 200W
- 3000K, 3500K, 4000K & 5000K
- 70, 80 and 90 CRI options available
- 87,000 hr LED lifetime
- Universal voltage input 120-277VAC; optional 347V
- Standard 0-10V dimming driver
- Available external battery backup



Key Clinical Benefits of Green LED

- Enables clinicians to clearly see monitor display information while performing surgeries
- Provides high visual acuity within the surgical field
- Supports visual acuity in low light levels both within and outside of the surgical field
- Provides the ability to shift view between different levels of illumination (monitors, inside the surgical field, outside the surgical field) with minimal impact

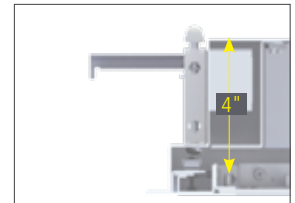
Additional Product Details



Symmetric and symmetric/asymmetric optical distributions direct light when and where it's needed.



Universal housing with four adjustable swing-out brackets offers field convertibility for grid or flanged ceiling types.



Four-inch low profile housing reduces plenum intrusion.