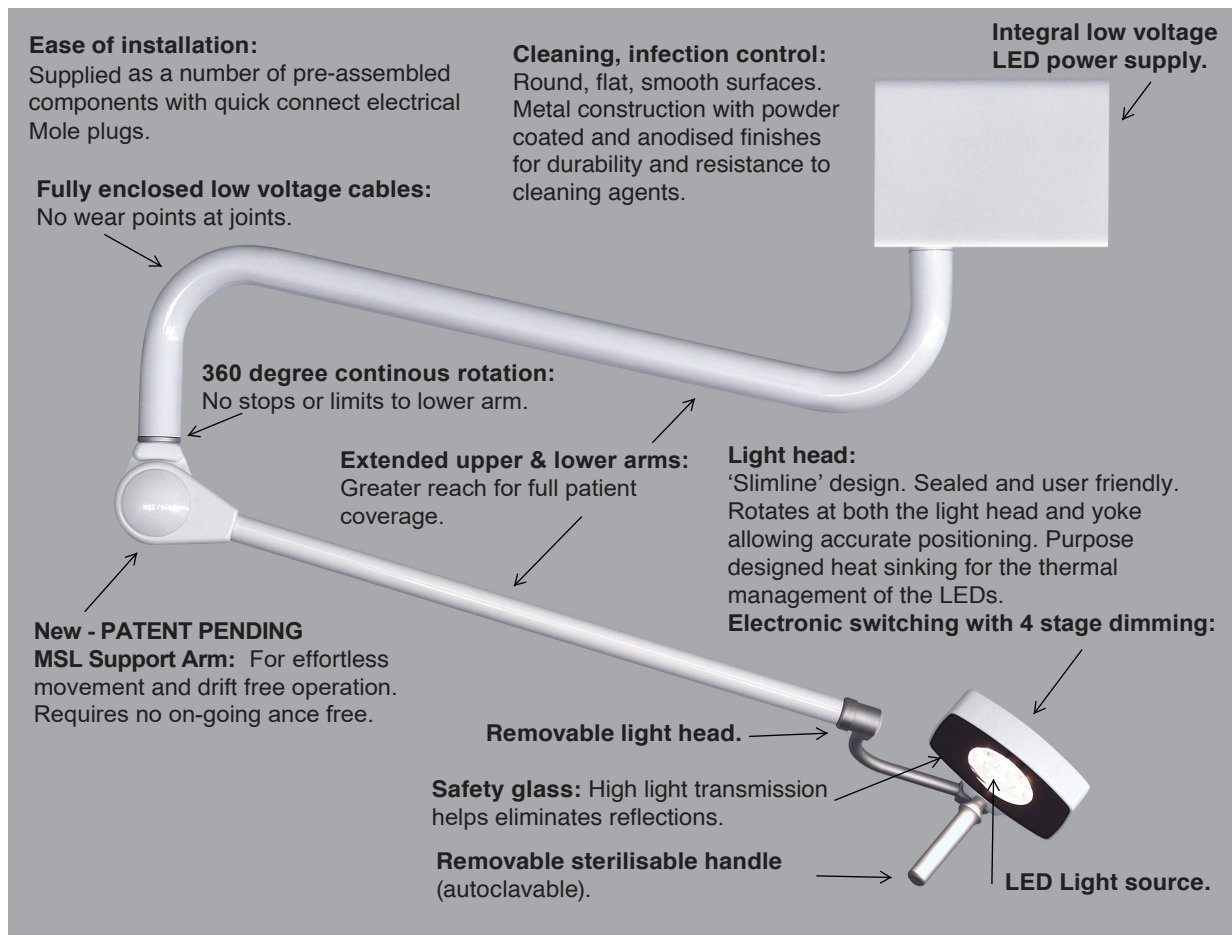


MSL119W KEY FEATURES & TECHNICAL DATA



Light source - compact LED module comprising 7 LEDs, driver and lens specifically designed for medical lighting tasks.

Wattage - 1 x 10W.

Dimming - 4 stage electronic dimming.

Illumination - 51,5000 lux @ 600mm - 23,000 lux @ 1000mm

Light source average life - 35,000-50,000 hours.

Beam diameter - 89.7mm* @ 600mm - 133mm* @ 1000mm

(* measured at 50% of peak value).

Colour temperature - 4213°K.

Colour Rendering Index - CRI 96. In addition the LED module has a high 'Special CRI R9' value (deep saturated red, not included in normal CRI calculations). For medical examination lighting tasks this R9 value is a key issue in diagnosis and accurate tissue identification.

The MSL119W complies with the **Cyanosis Observation Index (COI)**, meeting the requirements of AS/NZS 1680.2.5:1997 for examination lighting

Cardiac protection - compliant.

Voltage - 36V DC.

EMC – compliant.

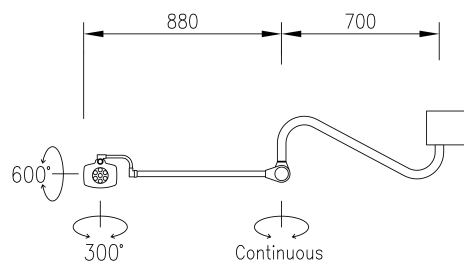
Weight - 7kg.

MSL119W NEW Features:

MSL's patent pending support arm provides effortless movement requiring no on-going adjustment and is maintenance free.

360 degree rotation on the lower arm is now standard.

Extended upper and lower arms for greater patient coverage.



Dimensions & range of movement



Designed and Manufactured in Australia.



Medical & Surgical Lighting Pty Ltd
www.mslighting.com.au