



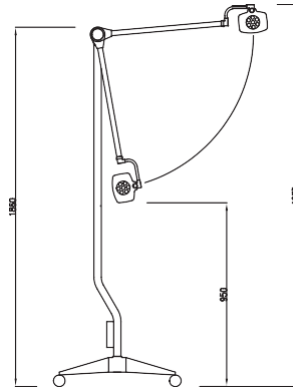
MSL Examination Light

MSL Model Number

MSL119M



Dimensions & Range of Movement



Features & Options

MSL119M

Standard wheels as shown are 50mm diameter.

Compact five leg base with two opposing brake wheels for increased stability.

Three metre orange power cord with hospital grade plug. Cord support on pole for when not in use.

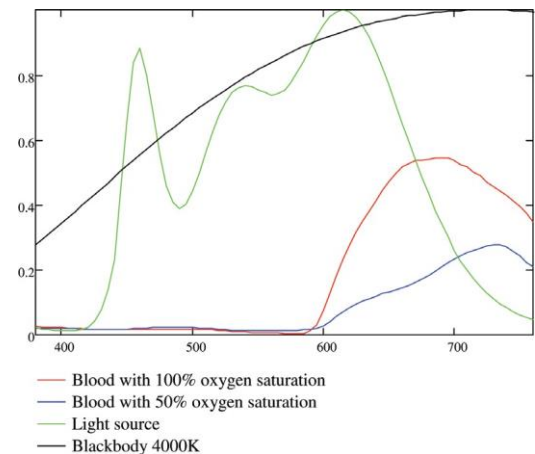
Removable sterilisable handle (autoclavable).

Ease of assembly, supplied as a number of pre-assembled components.

Colour Rendering Index:

The MSL 10W-LED medical module has been tested by an independent test institute. Results have confirmed its suitability for Australian hospitals and medical tasks that are required to comply with the Cyanosis Observation Index (COI) as per AS/NZS1680.2.5:1997. This is an important Standard that takes into account the strict guidelines that apply to the use of lamps in the diagnosis of patients in hospital wards, medical clinics and associated areas.

The LED module has a high "Special CRI R9" deep saturated red value (not included in normal CRI calculations). For medical examination tasks this R9 value is the key issue in diagnosis and accurate tissue identification.



MSL- SERIES 1 Mobile technical data

Wattage:	10W
Illumination @ 600mm	51,500 lux
Illumination @ 1000mm	23,000 lux
Beam diameter @ 600mm	89.7mm - Measured at 50% of peak value
Beam diameter @ 1000mm	133mm - Measured at 50% of peak value
LED average life:	35,000 - 50,000 hours
Colour temperature:	4213°K
Colour rendering index (CRI)	Ra 96
Cyanosis observation index (COI)	0.947
Dimming function:	4 Stage electronic dimming
ARTG identifier	159702 Class 1 medical device
Cardiac protection:	Compliant
EMC Approval:	EMCTEST.1247
Voltage:	36V DC
Weight:	Ceiling = 9Kg / Wall = 7Kg / Mobile = 12Kg



Check out our website at www.vet1.com.au or e-mail sales@vet1.com.au or call us on **1300 378 713** to discuss anything Veterinary Equipment related. We are Committed to Quality.

Designed and Manufactured in Australia