



LIGHTING YOUR WAY

MICARE MEDICAL EXAMINATION LIGHTS

20 YEARS OF EXPERIENCE

Examination lighting for a range of clinical applications

MICARE is a privately-owned company has been designing and manufacturing specialist lighting since 2005. MICARE continues to develop their product range; producing a comprehensive medical lighting range, including operating theatre,examination and patient lighting to support the needs of medical professionals.

In more recent years, we have expanded our specialist lighting range by including x-ray film viewers and surgical headlights in order for us to provide a total patient management solution.

MICARE products are designed for Medical,Dental and Veterinary markets and we are a preferred supplier to the customers. Our comprehensive range of lights are often the first choice in ‘new build’ hospitals and medical centres throughout the Worldwide.

MICARE have always aimed to exceed customer expectations and we continue to invest in new product development.Our range is constantly expanding in an effort to assist in the reduction of carbon emissions, whilst providing high quality lighting products. We continue to work hard developing new products for the future.

Quality and customer service.

MICARE recognise that customers are professionals who demand the same quality of service as their patients expect , and are proud to be accredited to the current versions of ISO 9001 and ISO 13485. designs conform to EN 60601-2-41.

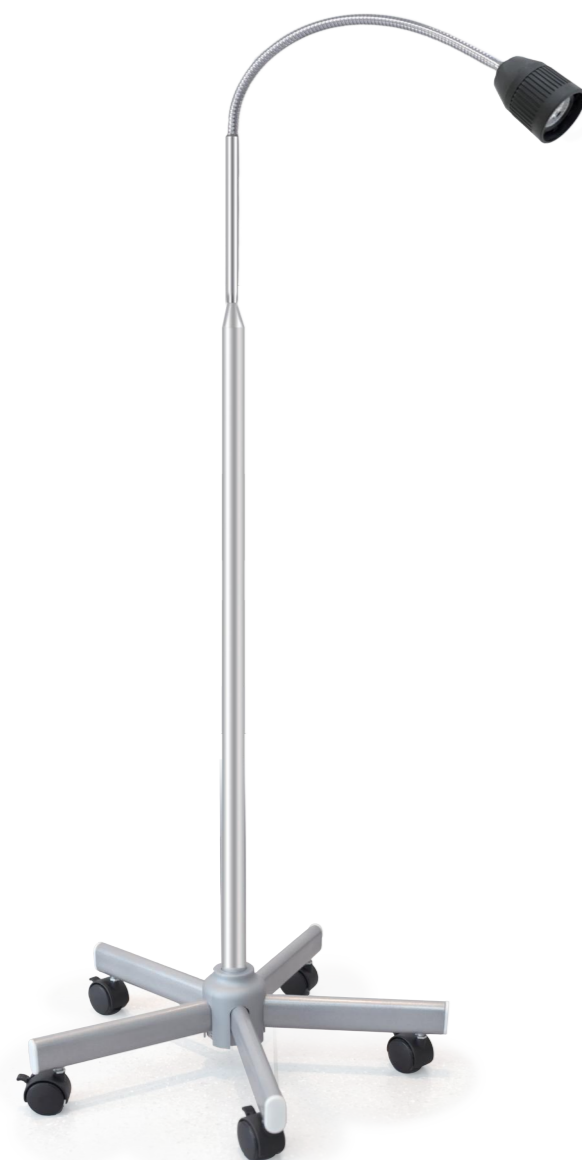
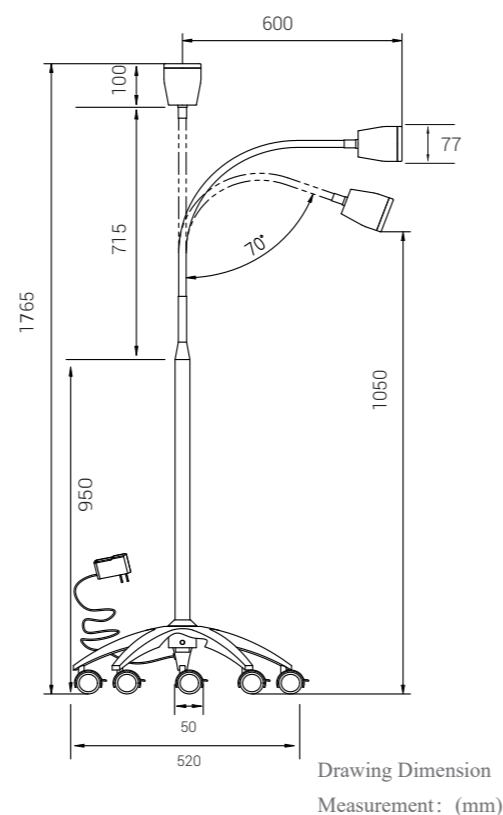
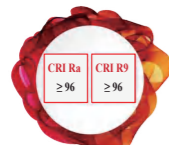
Product

JD1500 LED Examination Lights	Portable Type
JD1500 HALOGEN Examination Lights	Portable Type
JD1100 3W LED Examination Lights	Portable Type
JD1100L 7W LED Examination Lights	Portable Type
JD1200L 12W LED Examination Lights	Portable Type
JD1600L 15W LED Examination Lights	Portable Type
JD1200J 12W LED Examination Lights	Clip On Type
JD1600J 15W LED Examination Lights	Clip On Type
JD1100G 7W LED Examination Lights	Wall Mounted Type
JD1000 12W LED Examination Lights	Portable Type

JD1500 LED

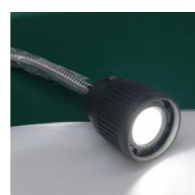
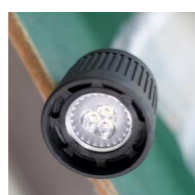
Examination Lights

Gooseneck Arm / Portable



TECHNICAL DATA SHEET

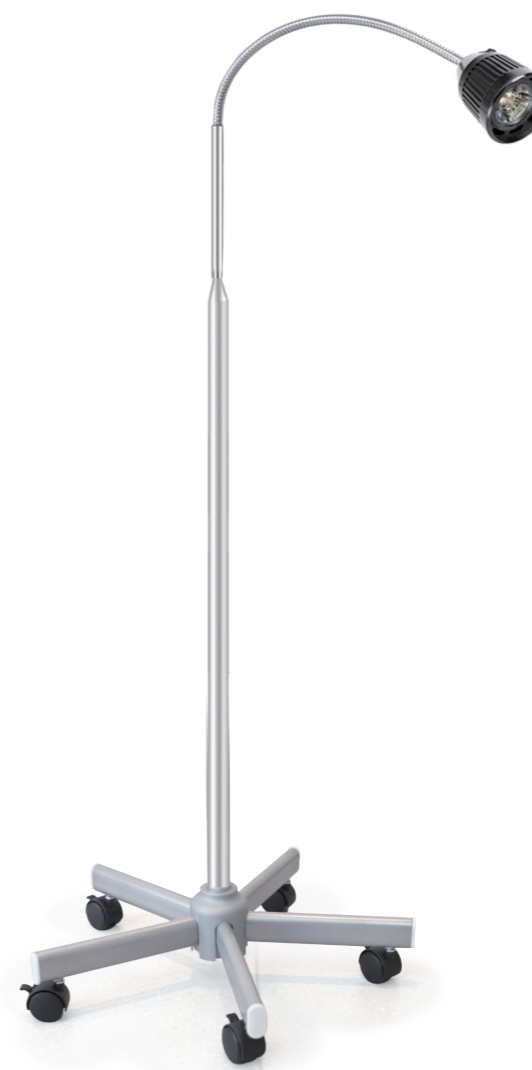
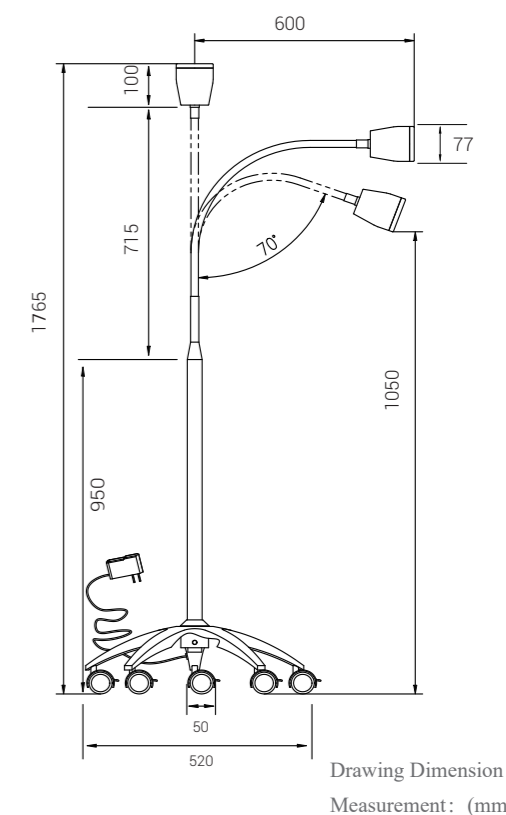
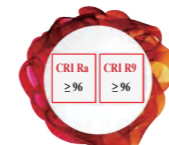
Working Voltage	95-245V, 50/60HZ
Lamp Power	3W
Light Intensity	38,000Lux In Maximum
Light Field Diameter @ 30CM	Φ15cm
Light Field Diameter @ 50CM	Φ22cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	3pcs
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1765MM
Gooseneck Arm	715MM
Light Head Diameter	100*77MM
Switch On / Off	On Lamp Head
Main Material	Aluminum



JD1500 HALOGEN

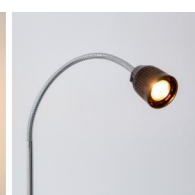
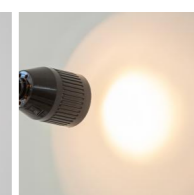
Examination Lights

Gooseneck Arm / Portable



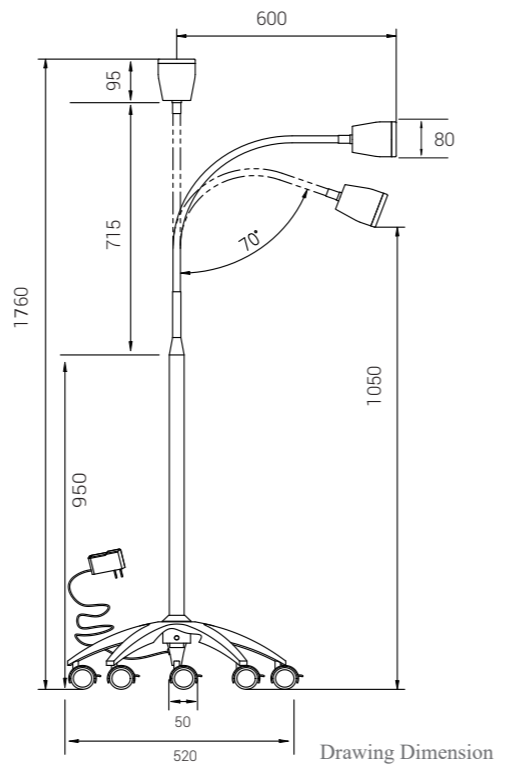
TECHNICAL DATA SHEET

Working Voltage	95-245V, 50/60HZ
Lamp Power	35W
Light Intensity	35,000Lux In Maximum
Light Field Diameter @ 30CM	Φ22cm
Light Field Diameter @ 50CM	Φ32cm
Light Source	Halogen
Color temperature	3,250K - 3,600K
Color rendering index	≥98
Bulb life time	2,500hrs
Number Of halogen bulb	1pc Standard, 1pc Spare Part
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1765MM
Gooseneck Arm	715MM
Light Head Diameter	100*77MM
Switch On / Off	On Lamp Head
Main Material	Aluminum

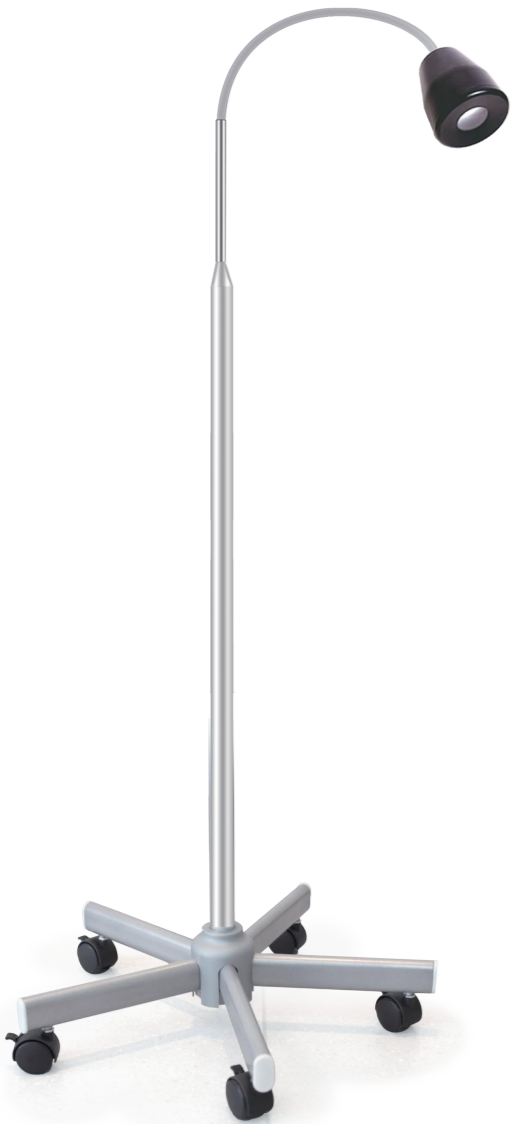


JD1100 -Out off production

Examination Lights
Gooseneck Arm / Portable



Drawing Dimension
Measurement: (mm)



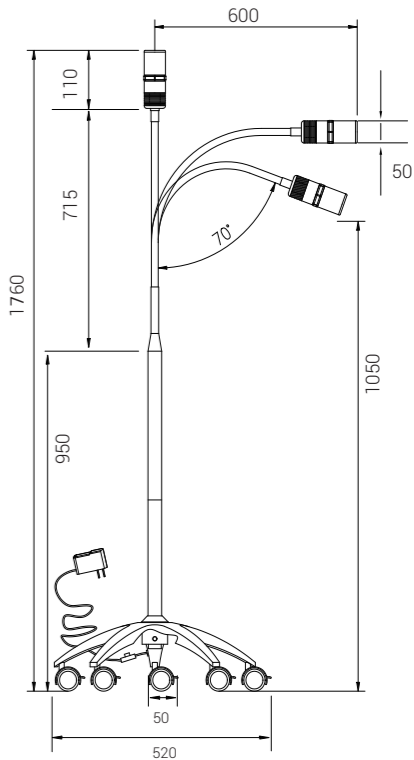
TECHNICAL DATA SHEET

Working Voltage	95-245V, 50/60HZ
Lamp Power	3W
Light Intensity	45,000Lux In Maximum
Light Field Diameter @ 30CM	Φ 14CM
Light Field Diameter @ 50CM	Φ 20.5CM
Light Field Diameter @ 100CM	Φ 40CM
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1760MM
Gooseneck Arm	715MM
Light Head Diameter	95*80MM
Switch On / Off	On Lamp Head
Main Material	Aluminum

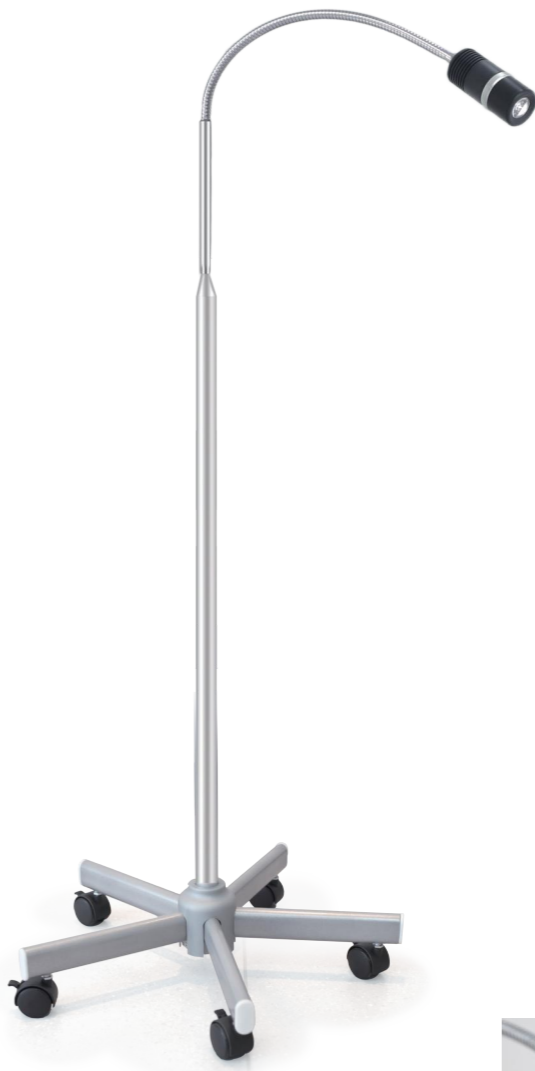


JD1100L

Examination Lights
Gooseneck Arm / Portable

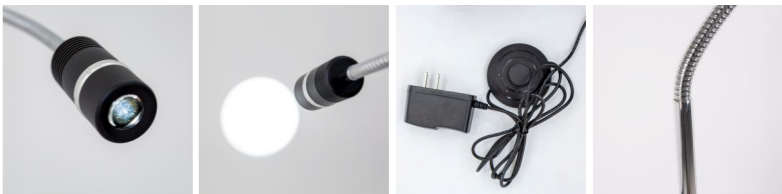


Drawing Dimension
Measurement: (mm)



TECHNICAL DATA SHEET

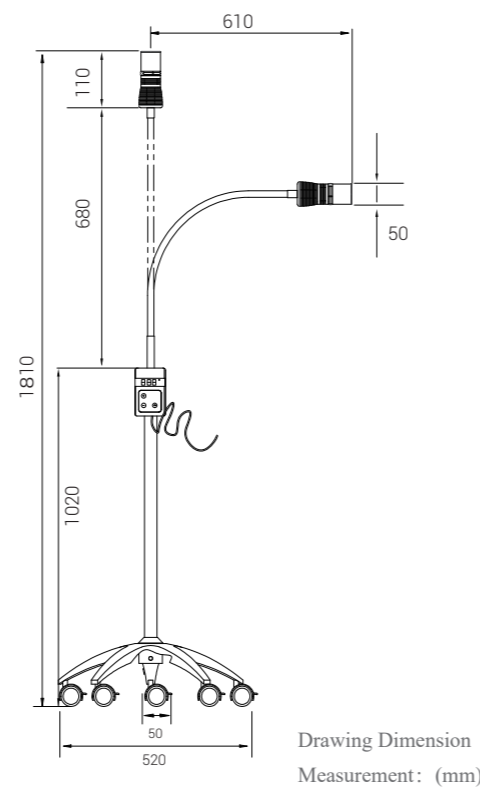
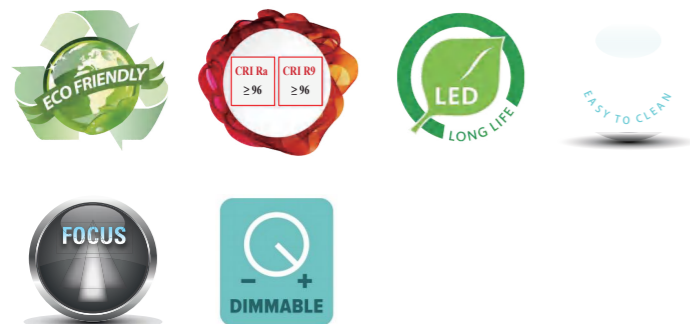
Working Voltage	95-245V, 50/60HZ
Lamp Power	7W
Light Intensity	58,000Lux In Maximum
Light Field Diameter @ 30CM	Φ2.5-15.5cm
Light Field Diameter @ 50CM	Φ4-27cm
Light Field Diameter @ 100CM	Φ7-54cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1760MM
Gooseneck Arm	715MM
Light Head Diameter	110*50MM
Switch On / Off	Foot Pedal
Main Material	Aluminum



JD1200L

Examination Lights

Gooseneck Arm / Portable



TECHNICAL DATA SHEET

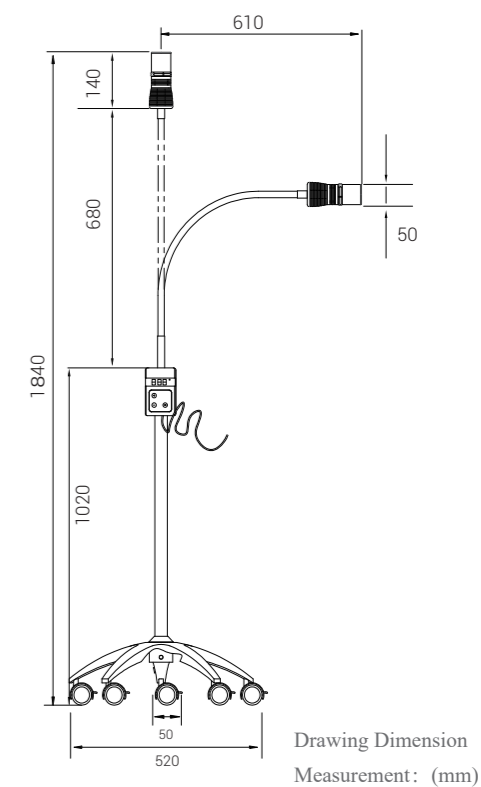
Working Voltage	95-245V, 50/60HZ
Lamp Power	12W
Light Intensity	65,000Lux In Maximum (Dimmable)
Light Field Diameter @ 30CM	Φ7-17cm
Light Field Diameter @ 50CM	Φ9-29cm
Light Field Diameter @ 100CM	Φ5-50cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1810MM
Gooseneck Arm	680MM
Light Head Diameter	110*50MM
Switch On / Off	Touch Panel
Main Material	Aluminum



JD1600L

Examination Lights

Gooseneck Arm / Portable



TECHNICAL DATA SHEET

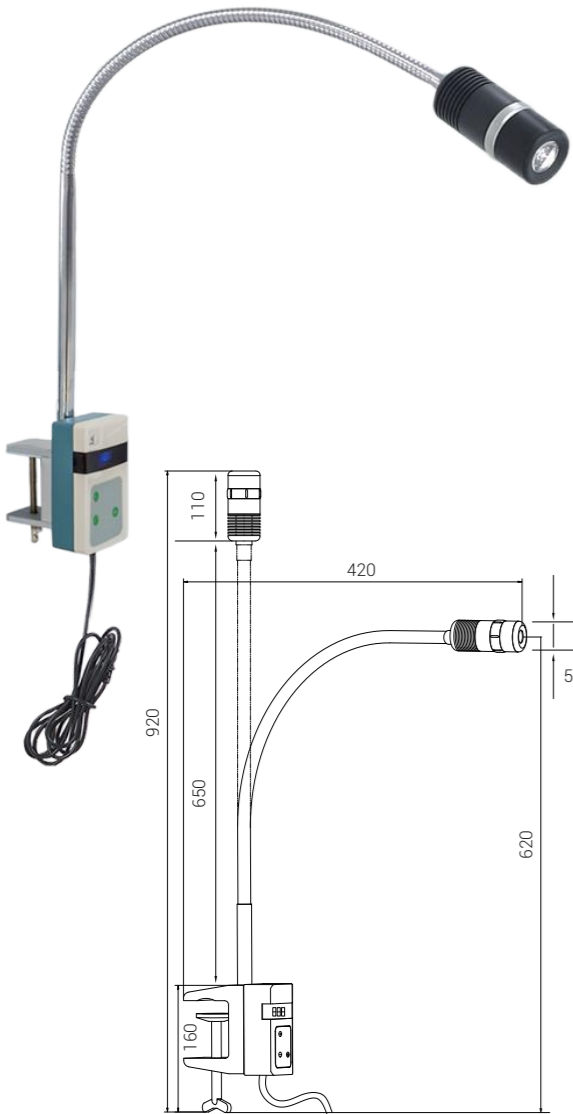
Working Voltage	95-245V, 50/60HZ
Lamp Power	15W
Light Intensity	93,000Lux In Maximum (Dimmable)
Light Field Diameter @ 30CM	Φ7-16cm
Light Field Diameter @ 50CM	Φ11-27cm
Light Field Diameter @ 100CM	Φ6.5-28cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1840MM
Gooseneck Arm	680MM
Light Head Diameter	140*50MM
Switch On / Off	Touch Panel
Main Material	Aluminum



JD1200J



Examination Lights
Gooseneck Arm / Clip On



Drawing Dimension
Measurement: (mm)

TECHNICAL DATA SHEET

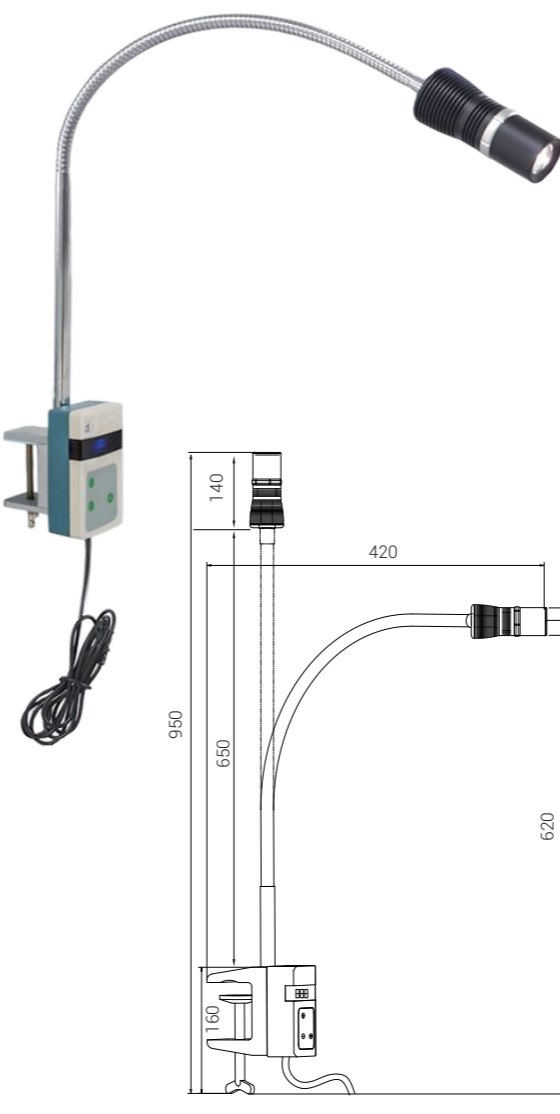
Working Voltage	95-245V, 50/60HZ
Lamp Power	12W
Light Intensity	65,000Lux In Maximum (Dimmable)
Light Field Diameter @ 30CM	Φ7-17cm
Light Field Diameter @ 50CM	Φ9-29cm
Light Field Diameter @ 100CM	Φ5-50cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Clip On
Stand height Maximum	920MM
Gooseneck Arm	680MM
Light Head Diameter	110*50MM
Switch On / Off	Touch Panel
Main Material	Aluminum



JD1600J



Examination Lights
Gooseneck Arm / Clip On



Drawing Dimension
Measurement: (mm)

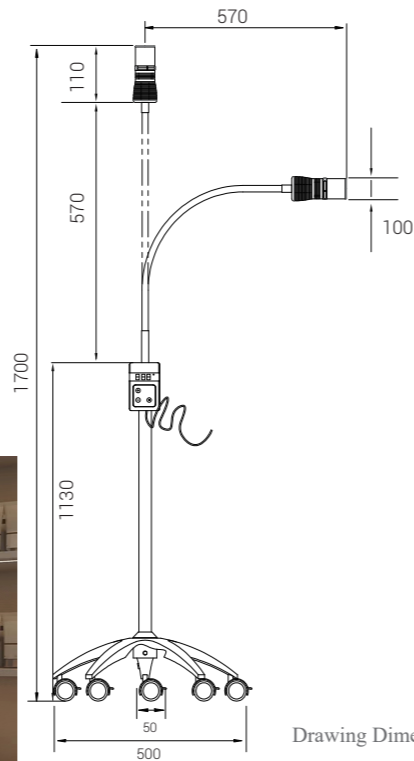
TECHNICAL DATA SHEET

Working Voltage	95-245V, 50/60HZ
Lamp Power	15W
Light Intensity	93,000Lux In Maximum (Dimmable)
Light Field Diameter @ 30CM	Φ7-16cm
Light Field Diameter @ 50CM	Φ11-27cm
Light Field Diameter @ 100CM	Φ6.5-28cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	1pc
Mounting Type	Clip On
Stand height Maximum	950MM
Gooseneck Arm	680MM
Light Head Diameter	140*50MM
Switch On / Off	Touch Panel
Main Material	Aluminum



JD1000L (NON-DIMMABLE)

Examination Lights
Gooseneck Arm / Portable



Drawing Dimension
Measurement: (mm)



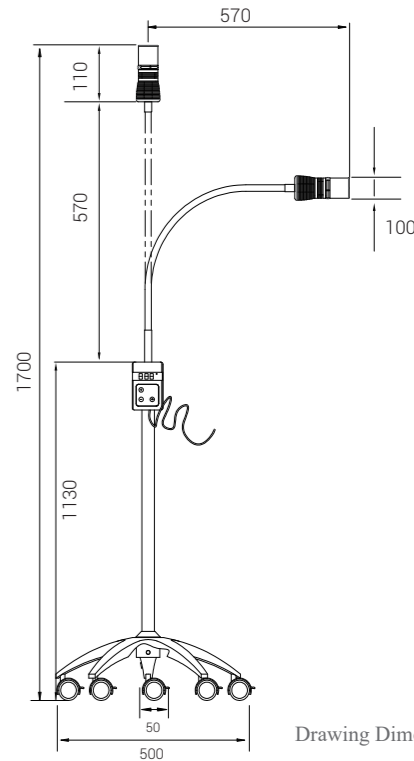
TECHNICAL DATA SHEET

Working Voltage	95-245V, 50/60HZ
Lamp Power	12W
Light Intensity@ 100CM	90,000Lux In Maximum
Light Intensity@ 30CM	60,000Lux In Maximum
Light Field Diameter @ 30CM	Φ10cm
Light Field Diameter @ 50CM	Φ19cm
Light Field Diameter @ 100CM	Φ35cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	7pc
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1800MM
Gooseneck Arm	715MM
Light Head Diameter	110*100MM
Switch On / Off	On Lamp Head
Main Material	Stainless steel +ABS Plastic

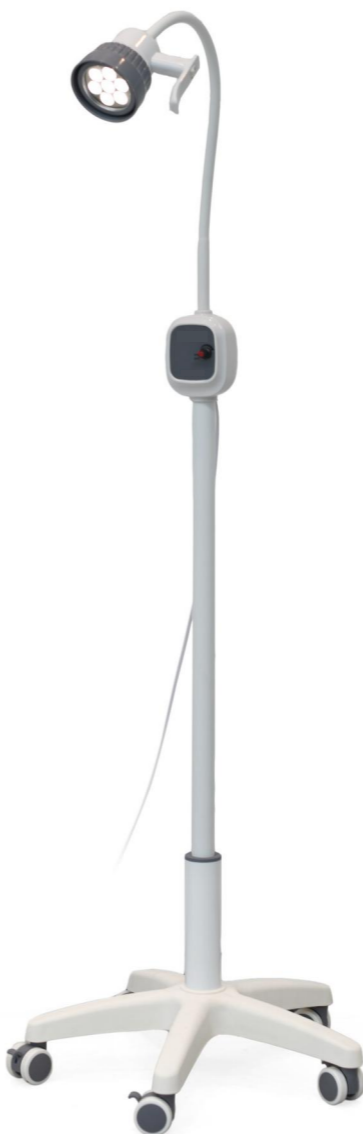


JD1000L

Examination Lights
Gooseneck Arm / Clip On



Drawing Dimension
Measurement: (mm)



TECHNICAL DATA SHEET

Working Voltage	95-245V, 50/60HZ
Lamp Power	12W
Light Intensity	90,000Lux In Maximum (Dimmable)
Light Field Diameter @ 30CM	Φ13cm
Light Field Diameter @ 50CM	Φ19cm
Light Field Diameter @ 100CM	Φ35cm
Light Source	LED
Color temperature	4,500 - 5,500K
Color rendering index	≥96
LED life time	50,000hrs
Number Of led	7pcs
Mounting Type	Portable / 5 wheels with brakes
Stand height Maximum	1700MM
Gooseneck Arm	570MM
Light Head Diameter	110*100MM
Switch On / Off	Knob Switch
Main Material	Plastic



Surgical outcomes

just got brighter

MICARE MEDICAL

TECHNICAL IN LED MEDICAL HEADLIGHT



A shining example of our

commitment to surgeons

WE MAKE A DIFFERENCE !



Warm white light: comparable with conventional lamps as bulbs or gas discharged lamps to ensure usual optimum illumination during examination. Spectral composition of the light similar to bulbs, gas discharged lamps.



Cold white light And Warm Yellow light for more detailed and improved contrast images, particularly in the red spectrum. Spectral composition of the light allows a more detailed view of the vessels and areas with strong blood circulation due to enhanced absorption.



Illumination: LED-Ring. This technology makes the use of fibre optics unnecessary with nevertheless optimum illumination in the area of application. Field of vision is not restricted. All advantages of a single LED are fulfilled.



The surface of the instrument is coated with a special coating powder. The regular cleaning effort is reduced significantly and the high-quality appearance is retained for the long term



Light spot can be adjusted from a diameter of 2 cm up to 12 cm at an operating distance of 30 cm.



Illumination: LED bulb. Reduced energy consumption as well as a higher shock resistance ensure a significantly longer service life of approx. 50,000 - 100,000 hours. LEDs can be sterilized and are environmentally friendly.



Micare Medical LED Medical Headlights

- 1) MA JD2900 15W 150,000LUX
- 2) JD2300 7W 65,000LUX
- 3) JD2700 7W 85,000LUX
- 4) MB JD2900 7W 90,000LUX

MA JD2900 15W LED Headlight



Balanced fit
Brighter
shine



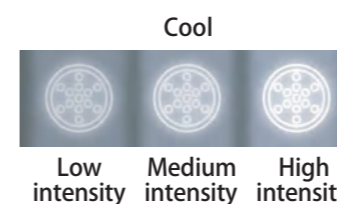
Brighter

- Up to 150,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose
- Spot Size Diameter Adjustable



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MA JD2900 15w LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 150,000LUX
Color temperature	4,500-5,500K
Illumination Spot size (D = Φ200MM)	Adjustable From 10MM - 45MM
Illumination Spot size (D = Φ300MM)	Adjustable From 10MM - 75MM
Illumination Spot size (D = Φ500MM)	Adjustable From 20MM - 130MM
Headlight housing	Aluminum
Headlight weight	164g
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion 18650 (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc Charger + 1pc Carton
Color Rendering Index	> 93

JD2700 7w LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 85,000Lux
- Available in cool (5,700K) color temperature
- Brightness intensity settings to choose
- Spot Size Diameter Adjustable

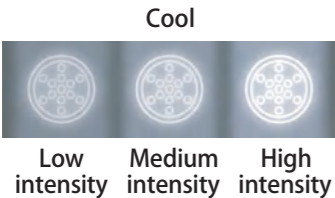


JD2700 7w LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 85,000LUX
Color temperature	4,800 - 5,700K
Illumination Spot size (D = Φ200MM)	Adjustable From 10MM - 45MM
Illumination Spot size (D = Φ300MM)	Adjustable From 10MM - 75MM
Illumination Spot size (D = Φ500MM)	Adjustable From 20MM - 130MM
Headlight housing	Aluminum
Headlight weight	193g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	2pcs Battery + 1pc USB Charger + 1pc Aluminum Box
Color Rendering Index	> 93
Magnification Glasses Optional	2.5X, 3.0X, 3.5X

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



JD2300 7w LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 65,000Lux
- Available in cool (4,800K) color temperature
- Brightness intensity settings to choose

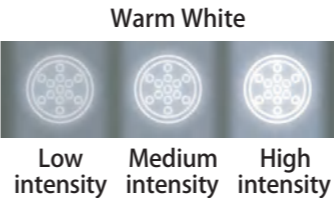


JD2300 7w LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 65,000LUX
Color temperature	4,300 - 4,800K
Illumination Spot size (D = Φ200MM)	Adjustable From 10MM - 45MM
Illumination Spot size (D = Φ300MM)	Adjustable From 10MM - 75MM
Illumination Spot size (D = Φ500MM)	Adjustable From 20MM - 130MM
Headlight housing	Aluminum
Headlight weight	193g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	2pcs Battery + 1pc USB Charger + 1pc Aluminum Box
Color Rendering Index	> 93
Magnification Glasses Optional	2.5X, 3.0X, 3.5X

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MB JD2900 7W LED Headlight

Balanced fit Brighter shine



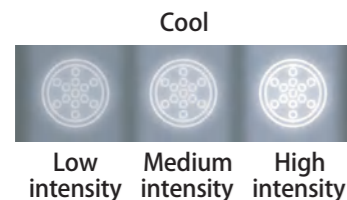
Brighter

- Up to 90,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MB JD2900 7w LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 90,000LUX
Color temperature	4,500 - 5,500K
Illumination Spot size (D = Φ200MM)	Adjustable From 60MM
Illumination Spot size (D = Φ300MM)	Adjustable From 100MM
Illumination Spot size (D = Φ500MM)	Adjustable From 150MM
Headlight housing	Aluminum
Headlight weight	156g
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lithium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93



Micare Medical LED Medical Headlights

- 1) ME JD2900 10W 100,000LUX
- 2) MD JD2900 7w 85,000LUX
- 3) MF JD2900 3W 45,000LUX

ME JD2900 10W LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 100,000Lux
- Available in cool (5,300K) color temperature
- Brightness intensity settings to choose

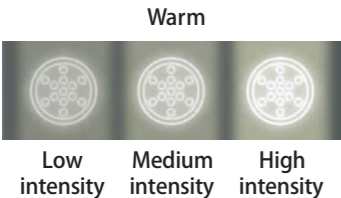


ME JD2900 LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 100,000LUX
Color temperature	4,300 - 5,300K
Illumination Spot size (D = Φ200MM)	Adjustable From 115MM
Illumination Spot size (D = Φ300MM)	Adjustable From 160MM
Illumination Spot size (D = Φ500MM)	Adjustable From 270MM
Headlight housing	Aluminum
Headlight weight	175g
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MD JD2900 7w LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 85,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose
- Spot size diameter adjustable

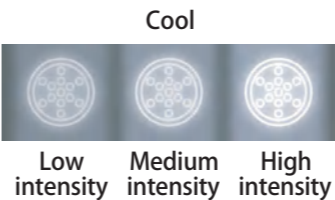


MD JD2900 7W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 85,000LUX
Color temperature	4,500 - 5,500K
Illumination Spot size (D = Φ200MM)	Adjustable From 10MM - 45MM
Illumination Spot size (D = Φ300MM)	Adjustable From 10MM - 75MM
Illumination Spot size (D = Φ500MM)	Adjustable From 20MM - 130MM
Headlight housing	Aluminum
Headlight weight	213g (With 1pc battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MF JD2900 3W LED Headlight

Balanced fit
Brighter
shine



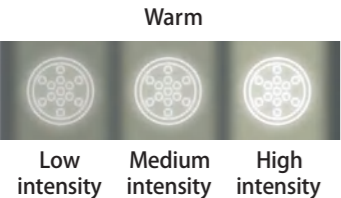
Brighter

- Up to 45,000Lux
- Available in Warm (4,800K) color temperature
- Brightness intensity settings to choose



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



MF JD2900 3W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 45,000LUX
Color temperature	4,300 - 4,800K
Illumination spot size (D = Φ200MM)	Adjustable From 55MM
Illumination Spot size (D = Φ300MM)	Adjustable From 77MM
Illumination Spot size (D = Φ500MM)	Adjustable From 110MM
Headlight housing	Aluminum
Headlight weight	165g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93



Micare Medical
LED Medical Headlights

- 1) JD2400 5W 45,000LUX
- 2) JD2500 10W 85,000LUX
- 3) JD2600 5W 45,000LUX

JD2400 5W LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 45,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose
- Spot size diameter adjustable



JD2400 5W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 45,000LUX
Color temperature	4,500 - 5,500K
Illumination spot size (D = Φ200MM)	Adjustable From 10-78MM
Illumination Spot size (D = Φ300MM)	Adjustable From 18-102MM
Illumination Spot size (D = Φ500MM)	Adjustable From 35-180MM
Headlight housing	Aluminum
Headlight weight	403g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lithium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Aluminum Box
Color Rendering Index	> 93
Magnification Glasses Optional	2.5X, 3.0X, 3.5X, 4.0X, 5.0X , 6.0X

Cool



Low intensity Medium intensity High intensity

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)

JD2500 10W LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 85,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose
- Spot size diameter adjustable



JD2500 10W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 85,000LUX
Color temperature	4,500 - 5,500K
Illumination spot size (D = Φ200MM)	Adjustable From 12-70MM
Illumination Spot size (D = Φ300MM)	Adjustable From 18-102MM
Illumination Spot size (D = Φ500MM)	Adjustable From 35-180MM
Headlight housing	Aluminum
Headlight weight	403g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lithium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	1pc Battery + 1pc USB Charger + 1pc Aluminum Box
Color Rendering Index	> 93
Magnification Glasses Optional	2.5X, 3.0X, 3.5X, 4.0X, 5.0X , 6.0X

Cool



Low intensity Medium intensity High intensity

Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)

JD2600 5W LED Headlight

Balanced fit
Brighter
shine



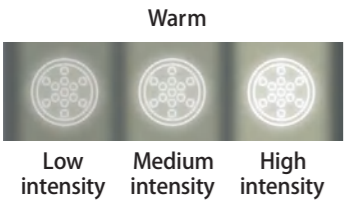
Brighter

- Up to 45,000Lux
- Available in cool (4,800K) color temperature
- Brightness intensity settings to choose
- Spot size diameter adjustable



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



JD2600 5W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 50,000LUX
Color temperature	4,300 - 4,800K
Illumination spot size (D = Φ200MM)	Adjustable From 10-78MM
Illumination Spot size (D = Φ300MM)	Adjustable From 18-102MM
Illumination Spot size (D = Φ500MM)	Adjustable From 35-180MM
Headlight housing	Aluminum
Headlight weight	403g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable Lithium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	2pcs Battery + 1pc USB Charger + 1pc Aluminum Box
Color Rendering Index	> 93
Magnification Glasses Optional	2.5X, 3.0X, 3.5X, 4.0X, 5.0X , 6.0X



Micare Medical
LED Medical Headlights

- 1) JD2800 10W 100,000LUX
- 2) JD2800 7W 70,000LUX

JD2800 10W LED Headlight

Balanced fit
Brighter
shine



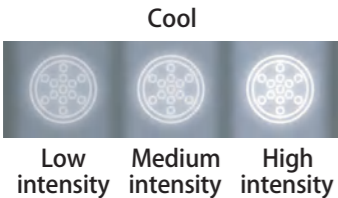
Brighter

- Up to 100,000Lux
- Available in cool (5,300K) color temperature
- Brightness intensity settings to choose



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



JD2800 10W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 100,000LUX
Color temperature	4,300 - 5,300K
Illumination spot size (D = Φ200MM)	Adjustable From 12-70MM
Illumination Spot size (D = Φ300MM)	Adjustable From 18-102MM
Illumination Spot size (D = Φ500MM)	Adjustable From 35-180MM
Headlight housing	Aluminum
Headlight weight	403g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	2pcs Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93
Magnification Glasses Optional	1.5X, 2.5X, 4.0X

JD2800 7W LED Headlight

Balanced fit
Brighter
shine



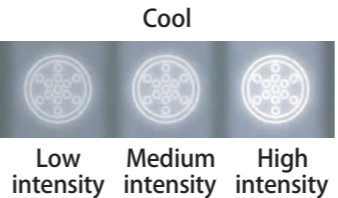
Brighter

- Up to 70,000Lux
- Available in cool (5,300K) color temperature
- Brightness intensity settings to choose



Longer lasting

- 5- to 12-hour run time
- 4-hour charge time (0% life)
- 2-hour charge time (50% life)



JD2800 7W LED Surgical headlight specifications:

Light source	LED refractive technology
Light Intensity (MAX)	Up To 70,000LUX
Color temperature	4,300 - 5,300K
Illumination spot size (D = Φ200MM)	Adjustable From 12-70MM
Illumination Spot size (D = Φ300MM)	Adjustable From 18-102MM
Illumination Spot size (D = Φ500MM)	Adjustable From 35-180MM
Headlight housing	Aluminum
Headlight weight	403g (With 1pc Battery)
Headband material	ABS ratchet adjustability; antimicrobial protection on pads
LED Bulb Life Time	50,000hrs +
Battery type	Rechargeable lthium-ion (charger included)
Battery Life	5-12HRS
Battery charge time	0% life: 4 hours 50% life: 2 hours
Standard Packing	2pcs Battery + 1pc USB Charger + 1pc Carton Box
Color Rendering Index	> 93
Magnification Glasses Optional	1.5X, 2.5X, 4.0X