

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 provide more detailed and improved contrast images, particularly in the red spectrum. The 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 powder coating. Regular cleaning effort is significantly reduced, 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 ensures a significantly longer service life of approx. 50,000 - 100,000 hours. LEDs can be sterilized and are environmentally friendly.



MA JD2000 198,000Lux LED Headlight



Balanced fit Brighter shine



Brighter

- Up to 198,000Lux
- Available in cool (6,500K) color temperature
- Brightness intensity settings to choose
- Spot Size Diameter Adjustable



MA JD2000 LED Surgical headlight specifications:

Model	MA JD2000
Intensity	198,000lux
Color Temperature	5500-6500K
Illumination spot size (D = Φ420MM)	20-95MM
Working time	4H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	175g
Life time	50,000hrs
Standard battery qty	1pc
Packing	Aluminum box
USB charge	Yes

Cool



Low intensity Medium intensity High intensity

HIGH INTENSITY

MICARE MEDICAL





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
- 5) MH JD2900 15W 150,000LUX

MA JD2900 15W LED Headlight



Balanced fit
Brighter
shine



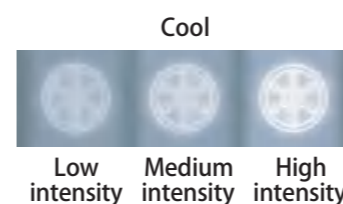
Brighter

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



MA JD2900 15w LED Surgical headlight specifications:

Model	MA JD2900
Intensity	150,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	75MM
Working time	5-12H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	164g
Life time	50,000hrs
Standard battery qty	1pc
Packing	Cloth box
USB charge	Yes



JD2700 7w LED Headlight

Balanced fit
Brighter shine



Brighter

- Up to 85,000Lux
- Available in cool (6,500K) color temperature
- Brightness intensity settings to choose
- Spot Size Diameter Adjustable



JD2700 7w LED Surgical headlight specifications:

Model	JD2700
Intensity	85,000lux
Color Temperature	5700-6500K
Illumination spot size (D = Φ420MM)	30-120MM
Working time	6-24H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	130g
Life time	50,000hrs
Standard battery qty	2pcs
Packing	Aluminum box
USB charge	Yes

Cool



Low intensity Medium intensity High intensity

JD2300 7w LED Headlight

Balanced fit
Brighter shine



Brighter

- Up to 65,000Lux
- Available in cool (6,500K) color temperature
- Brightness intensity settings to choose



JD2300 7w LED Surgical headlight specifications:

Model	JD2300
Intensity	65,000lux
Color Temperature	5700-6500K
Illumination spot size (D = Φ420MM)	30-120MM
Working time	6-24H
Charger time	4H
Illumination spot size adjust	No
Brightness adjust	Yes
Lamphead weight	130g
Life time	50,000hrs
Standard battery qty	2pcs
Packing	Aluminum box
USB charge	Yes

Warm White



Low intensity Medium intensity High intensity

MB JD2900 7W LED Headlight

Balanced fit
Brighter shine



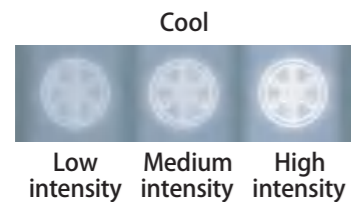
Brighter

- Up to 90,000Lux
- Available in cool (5,300K) color temperature
- Brightness intensity settings to choose



MB JD2900 7w LED Surgical headlight specifications:

Model	MB JD2900
Intensity	90,000lux
Color Temperature	4300-5300K
Illumination spot size (D = Φ420MM)	100MM
Working time	5-12H
Charger time	4H
Illumination spot size adjust	NO
Brightness adjust	Yes
Lamphead weight	175g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Cloth box
USB charge	Yes



MH JD2900 15W LED Headlight

Balanced fit
Brighter shine



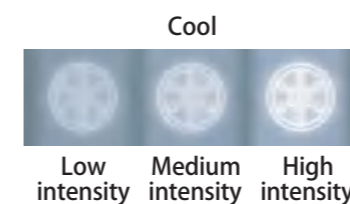
Brighter

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



MH JD2900 15w LED Surgical headlight specifications:

Model	MH JD2900
Intensity	150,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	20-95MM
Working time	5-12H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	120g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Aluminum box





Micare Medical LED Medical Headlights

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

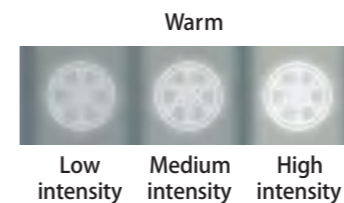
ME JD2900 10W LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 100,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose



ME JD2900 LED Surgical headlight specifications:

Model	ME JD2900
Intensity	100,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	90MM
Working time	5-12H
Charger time	4H
Illumination spot size adjust	NO
Brightness adjust	Yes
Lamphead weight	175g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Cloth box
USB charge	Yes

MD JD2900 7w LED Headlight

Balanced fit
Brighter shine



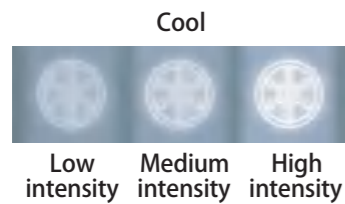
Brighter

- 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:

Model	MD JD2900
Intensity	85,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	90MM
Working time	5-12H
Charger time	4 H
Illumination spot size adjust	NO
Brightness adjust	Yes
Lamphead weight	125g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Cloth box



MF JD2900 3W LED Headlight

Balanced fit
Brighter shine



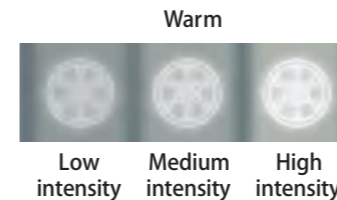
Brighter

- Up to 45,000Lux
- Available in Warm (4,300K) color temperature
- Brightness intensity settings to choose



MF JD2900 3W LED Surgical headlight specifications:

Model	MF JD2900
Intensity	45,000lux
Color Temperature	4300-5300K
Illumination spot size (D = Φ420MM)	100MM
Working time	5-12H
Charger time	4H
Illumination spot size adjust	NO
Brightness adjust	Yes
Lamphead weight	175g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Cloth box
USB charge	Yes





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

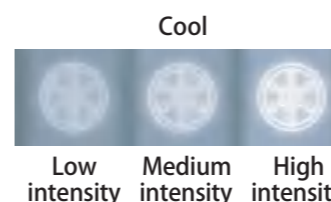


JD2400 5W LED Surgical headlight specifications:

Model	JD2400
Intensity	45,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	20-120MM
Working time	≥7H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	200g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Aluminum box

Micare Medical LED Medical Headlights

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



JD2500 10W LED Headlight

Balanced fit
Brighter shine



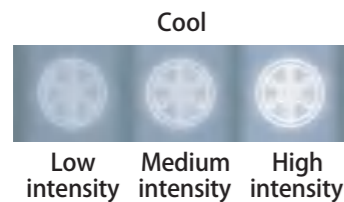
Brighter

- 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:

Model	JD2500
Intensity	85,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	20-100MM
Working time	≥5H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	200g
Life time	50,000hrs
Standard battery qty	1pcs
Packing	Aluminum box



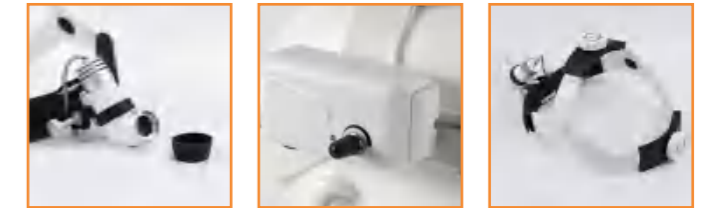
JD2600 5W LED Headlight

Balanced fit
Brighter shine



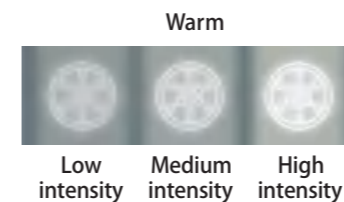
Brighter

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



JD2600 5W LED Surgical headlight specifications:

Model	JD2600
Intensity	45,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	20-100MM
Working time	≥5H
Charger time	4H
Illumination spot size adjust	Yes
Brightness adjust	Yes
Lamphead weight	180g
Life time	50,000hrs
Standard battery qty	2pcs
Packing	Cloth box





Micare Medical LED Medical Headlights

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

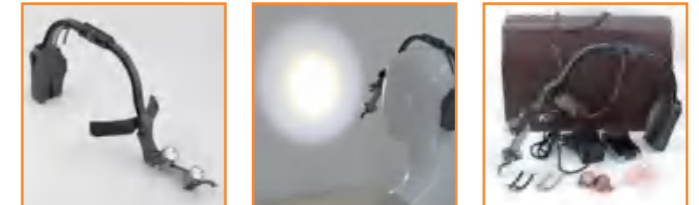
JD2800 10W LED Headlight

Balanced fit
Brighter
shine



Brighter

- Up to 100,000Lux
- Available in cool (5,500K) color temperature
- Brightness intensity settings to choose



JD2800 10W LED Surgical headlight specifications:

Model	JD2800
Intensity	100,000lux
Color Temperature	4500-5500K
Illumination spot size (D = Φ420MM)	20-110MM
Working time	≥6H
Charger time	4H
Illumination spot size adjust	No
Brightness adjust	Yes
Lamphead weight	154g
Life time	50,000hrs
Standard battery qty	2pcs
Packing	Carton box

