

Cold Light Operating Lamp Catalogue

Mr. Andrew

General Manager

China Shikang Medical Equipment Group Limited

Tel:0086-574-87489856, Fax:0086- 574- 87489856

Mobile: 0086-18657415186 0086-13685829586

Msn: jiangxinggen1016@hotmail.com

Skype: [Andrew4531](https://www.skype.com/user/Andrew4531)

E-mail: info@worldhealthmed.com

Website:

<http://www.worldhealthmed.com>

1. WH02-6+3



In WH02-3+6 major& auxiliary luminescence shadowless lamp, the temperature rise on the surface under illumination is low, the shadowless level is high and illumination adjustable. It is fit for surgical operations on deep parts of human body in hospitals as well as surgical operations of transplantation and others. In conducting ordinary surgical operations ,the major or auxiliary lamp may be used separately.

Technical Data:

- 1.Illuminance: 60000Lux-120000Lux
40000Lux-80000Lux
- 2.Color temperature: 4000±500K
- 3.power supply voltage: ~220V/50-60Hz
(110V/60Hz custom-made)
- 4.Rated Voltage of Bulb: 24V
- 5.Rated Power of Bulb: 50W
- 6.Bulb :Tungsten halogen bulb
- 7.Input power:660VA
- 8.Lowest height of installation:2900mm

2. WH02-3



In WH02-3 –reflector luminescence shadowless lamp adopts light sources from different positions for focus, providing illumination for surgical operations and medical examination and reducing shadows produced by different parts of medical workers. Illumination can be adjusted according to practical requirements. The lamp is fit for lighting for surgical operations and medical examination in hospitals.

Technical Data:

- 1.Illuminance: 40000Lux-80000Lux
- 2.Color temperature: 4000±500K
- 3.power supply voltage: ~220V/50-60Hz
(110V/60Hz custom-made)
- 4.Rated Voltage of Bulb: 24V
- 5.Rated Power of Bulb: 50W
- 6.Bulb :Tungsten halogen bulb
- 7.Input power:200VA
8. Lowest height of installation:2900mm

3. YD02-5+5



In WH02-5+5 major& auxiliary luminescence shadowless lamp, the temperature rise on the surface under illumination is low, the shadowless level is high and illumination adjustable. It is fit for surgical operations on deep parts of human body in hospitals as well as surgical operations of transplantation and others. In conducting ordinary surgical operations ,the major or auxiliary lamp may be used separately.

Technical Data:

- 1.Illuminance: $\geq 50000\text{Lux}$, $\geq 50000\text{Lux}$
- 2.Color temperature: $4000\pm 500\text{K}$
- 3.power supply voltage: $\sim 220\text{V}/50\text{-}60\text{Hz}$
(110V/60Hz custom-made)
- 4.Rated Voltage of Bulb: 24V
- 5.Rated Power of Bulb: 25W
- 6.Input power:275VA
- 7.Bulb :Cold light source
- 9.Lowest height of installation:2900mm

4. WH1205L



In WH1205L major & auxiliary luminescence shadowless lamp, the temperature rise on the surface under illumination is low, the shadowless level is high and illumination adjustable. It is fit for surgical operations on deep parts of human body in hospitals as well as surgical operations of transplantation and others. In conducting ordinary surgical operations, the major or auxiliary lamp may be used separately.

Technical Specifications:

Illuminance of Main lamp	$\geq 130,000\text{Lx}$
Illuminance of Supplementary lamp	$\geq 60,000\text{Lx}$
Color Temperature	$4000\pm 500\text{K}$
Power Voltage	AC $220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	425W
Input power	500VA

5. WH12L



WH12L 12-reflector luminescence shadowless lamp adopts light sources from different positions for focus, providing illumination for surgical operations and medical examination and reducing shadows produced by different parts of medical workers. Illumination can be adjusted according to practical requirements. The lamp is fit for lighting for surgical operations and medical examination in hospitals.

Technical Specifications:

Illuminance	$\geq 130,000\text{Lx}$
Color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC 220V $\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	300W
Input power	350VA

6. WH09L



WH09L ceiling 9-reflector luminescence shadowless lamp adopts light sources from different positions for focus, providing illumination for surgical operations and medical examination and reducing shadows produced by different parts of medical workers. Illumination can be adjusted according to practical requirements. The lamp is fit for lighting for surgical operations and medical examination in hospitals.

Technical Specifications:

Illuminance	$\geq 100,000\text{Lx}$
Color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC $220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	225W
Input power	280VA

7. WH05L



WH05L meets the requirements of lighting for medium and small-scale surgical operations. It can be easily operated. The ceiling structure saves space for surgical operation.

Technical Specifications:

Illuminance:	60,000Lx
color Temperature	4000±500K
Main Voltage	AC 220V±10% 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	125W
Input power	150VA

8. WH05L·III



WH05L·III adopts light sources from different positions for focus to eliminate shadows from different parts of medical workers. Vertical mobile setup with braking device is not limited by the space of surgical room and is safe and reliable in use.

KL05L AC/DC vertical 5-reflector luminescence shadowless lamp meets the requirements of lighting for surgical operations. In time of power failure, the stand by power supply may start automatically to continue the lighting last 4 hours.

Technical Specifications:

Illuminance	$\geq 60,000\text{Lx}$
color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC $220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	125W
Input power	150VA

9. WH05L.I AC-DC



WH05L.I AC-DC vertical 5-reflector luminescence shadowless lamp meets the requirements of lighting for surgical operations. In time of power failure, the stand by power supply may start automatically to continue the lighting last 4 hours.

Technical Specifications:

Illuminance	$\geq 60,000\text{Lx}$
color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC $220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	125W
Input power	150VA

10. WH04L·III



WH04L·III luminescence shadowless lamp adopts light sources from different positions for focus to eliminate shadows of different parts of medical workers. Vertical mobile setup with braking device is not limited by the space of surgical room and is safe and reliable in use.

Technical Specifications:

Illuminance	$\geq 50,000\text{Lx}$
color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC $220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	100W
Input power	120VA

11. WH04L·I AC-DC

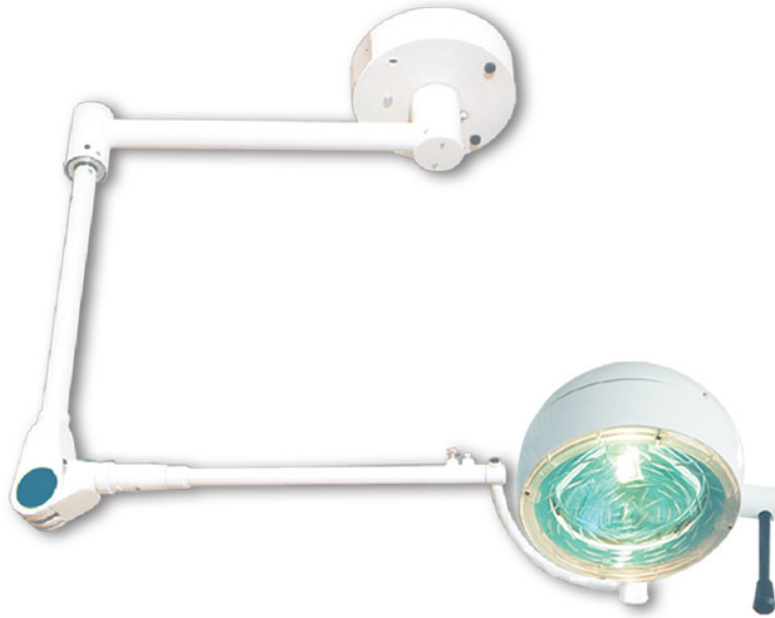


WH04L·I AC-DC shadowless lamp meets the requirements of lighting for surgical operations in special circumstances or where there is no power supply. When there is power failure from electric grid or due to some other reasons, emergency power back up can last 4 hours continuously to make sure that the operation can be done normally.

Technical Specifications:

Illuminance	$\geq 50,000\text{Lx}$
Color Temperature	$4000\pm 500\text{K}$
Main Voltage	AC 220V $\pm 10\%$ 50Hz DC 24V
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	100W
Input power	180VA

12. WH01L·III



WH01L·III shadowless lamp is fit for auxiliary lighting for medical examination on ears, nose, oral cavity, urinary system and gynaecology.

Technical Specifications:

Illumination Lx(at the distance of 1m)	≥ 25000
Color Temperature	3000 ± 500
Power supply	$220V \pm 10\%$ 50Hz
Rated voltage of bulb	AC24V
Rated power of bulb	50W
Input power	60
Note	Hoisted tungsten halogen bulb

13. WH01L-II (Vertical type)



WH01L-II shadowless lamp is fit for auxiliary lighting for medical examination on ears, nose, oral cavity, urinary system and gynaecology.

Technical Specifications:

Illumination Lx(at the distance of 1m)	≥ 25000
Color Temperature	3000 ± 500
Power supply	$220V \pm 10\%$ 50Hz
Rated voltage of bulb	AC24V
Rated power of bulb	50W
Input power	60
Note	Tungsten halogen bulb

14. WH01L-II(mobile)



WH01L-II(mobile) luminescent haplopore operating lamp is fit for awxiliary lighting for medical examination on ears, nose, oral cavity, urinary system and gynaecology. It adopts cold light source of halogen bulb, stepless adjustment of light, vertical mobile setup with braking device is not limited by the space of surgical room and is safe and reliable in use.

Technical Specifications:

Illuminance	$\geq 30,000\text{Lx}$
color Temperature	3000 ± 500
Main Voltage	$220\text{V}\pm 10\%$ 50Hz
Rated Voltage of Bulb	AC 24V
Rated Power of Bulb	50W
Input power	60VA
Note	Tungsten halogen bulb

15. WH01L-II (Vertical type) AC-DC



WH01L-II (Vertical type) AC-DC shadowless lamp is fit for auxiliary lighting for medical examination on ears, nose, oral cavity, urinary system and gynaecology.

Technical Specifications:

Illumination Lx(at the distance of 1m)	≥ 25000
Color Temperature	3000 ± 500
Power supply	$220V \pm 10\%$ 50Hz
Rated voltage of bulb	AC24V
Rated power of bulb	50W
Input power	60
Note	Tungsten halogen bulb

16. WH01L-I



WH01L-I shadowless lamp is fit for auxiliary lighting for medical examination on ears, nose, oral cavity, urinary system and gynaecology.

Technical Specifications:

Illumination Lx(at the distance of 1m)	≥ 12000
Color Temperature	3000 ± 500
Power supply	$220V \pm 10\%$ 50Hz
Rated voltage of bulb	AC24V
Rated power of bulb	25W
Input power	30
Note	Cold light source

17. WH-JC·IA



WH-JC·IA examine lamps are used for examination of every medical department.

Technical Specifications:

color Temperature	3000±500K
Main Voltage	AC 220V±10% 50Hz
Rated Voltage of Bulb	AC 12V
Rated Power of Bulb	30W
form of facula	JC·IA can adjust

18. WH-JC·IIA (facula can adjust)



WH-JC·IIA examine lamps are used for examination of every medical department.

Technical Specifications:

color Temperature:3000±500K

Main Voltage:AC 220V±10% 50Hz

Rated Voltage of Bulb:AC 12V

Rated Power of Bulb:30W

form of facula: WH-JC·IIA can adjust