



Address: North Cheonan Mining South,Chongwen Avenue,Lingcheng town,Qufu City,Shandong Province

Shandong Yimai Medical Technology Co., Ltd

North Cheonan Mining South,Chongwen Avenue,Lingcheng town,Qufu City,Shandong Province

Surgical shadowless lamp

D380 European Wall hanging



1. D380 surgical lamp with diameter of 380mm.
2. Light head shape: modern fully closed laminar flow lamp head, round ultra-thin design, the thickest part is not more than 10CM, can obtain excellent laminar flow effect.
3. New LED cold light source, energy saving and environmental protection, the average life of $\geq 80,000$ hours.
4. Computer-aided modular design, multiple LED light column focus irradiation, produce deep illumination of more than 1200 mm light column, illumination of 10000-100000lux.
5. Focus depth: 108cm



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6. Spot diameter: 200mm
7. Color temperature: 3700K~5000K
8. Power consumption: 18W
9. Power supply voltage: AC100-240V 50 / 60 HZ
10. The physician's head was heated for $< 1^{\circ}\text{C}$
11. Display index: 85~98
12. Brightness adjustment: 1%~100%
13. Bulb: Imported OSRAM lamp beads
14. Number of light bulbs: 18 bulbs
15. Multiple sets of the same power centralized control methods, ensure that single channel single LED damage does not affect the surgical lighting requirements.
16. LED color temperature is constant, color temperature and color does not attenuate, soft is not dazzling, very close to the natural sun light.
17. LED does not produce infrared and ultraviolet radiation, temperature rise and tissue damage caused by halogen lamp to the wound, accelerate postoperative wound healing, and no radiation contamination.
18. The lampshade case is made of imported aluminum, and the middle handle of the lamp head can be removed, resistant to 134°C high temperature and high pressure disinfection, convenient adjustment and flexible positioning.
19. The lamp head adopts the most scientific radian, mold, multi-point light source design, the light spot adjustment is flexible, so that the light spot illumination is more uniform, when the surgical lamp is partially blocked, it can also achieve the perfect shadowless effect.
20. The radius of the lamp disc: $\geq 182\text{cm}$, the lamp head can be pulled close to the vertical ground to facilitate the lighting of various angles.
21. The control system adopts LCD push-button control, which can adjust the power switch, illumination and color temperature, to meet the requirements of medical staff for the operation brightness of different patients. Digital memory function, automatic memory suitable lighting degree, no need to start again when debugging.
22. The balance system adopts the inlet arm spring assembly, light structure, easy to control, accurate positioning, can provide the maximum adjustment range.
23. The rotating system has fatigue correction device and positioning feel adjustment device, which is easy to locate and adjust after a long time of use.
24. The manufacturer has passed the ISO9001 and ISO13485 certification.



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Configuration: 1 lamp head, dimming system, 1 set of rotating arm, 1 set of balance arm, 1 set of transformer assembly, 2 disinfection handle, 1 set of hexagon wrench, 1 set of fixed plate, 1 set of fixed bolts, washers, nuts, 1 set of bracket, support cover, 1 fixed seat, 1 set of product qualification certificate and operation manual.