

### Removable handle, safe and hygienic

The middle handle that can be sterilized by high temperature is convenient for doctors and nurses to control the direction and distance of the light, and at the same time, it can be removed separately for high temperature sterilization.



### Superior laminar flow application

The streamlined hollow lamp body design reduces the area of the lamp holder that blocks the purified air, thereby reducing the air turbulence under the lamp that affects the purification.



### High-density mixing system, extreme dimming, handy

Using HFMED R's original high-density light mixing technology, it not only provides ultra-high brightness, but also has high light quality, achieving illuminance of 40,000 -160000 Lux, 16-level adjustment of color temperature 3500K-5000K, and 4-level adjustment.

### WHY CHOOSE US



#### OUR ADVANTAGE

The company keeps to the concept of being oriented by science and technology and taking quality as life. Now the company has passed the certification of ISO9001:2008, ISO13485:2003, CE and SGS.



#### MANAGEMENT

"Quality first, Credit first, Service first" is our tenet. Huifeng are looking forward to sincere cooperation with you. Let's advance and pursue a wonderful future by mutual efforts.



#### SALES MARKET

all has its domestic sales amount coming out at the top and some products have ready sale in Southeast Asia. Its products can be found in all



Official QR code



**HFMED®**

YOUR IDEAL OPERATING TABLE SUPPLIER

**SHANGHAI HUIFENG MEDICAL INSTRUMENT CO.,LTD**

Address: NO.885, Qixing Road, Nisheng Town, Pudong New Area, Shanghai, China.

Tel: +862158084992

Mob: +862158285105

Email: lisa@huifeng-co.com

Web: www.sh-huifeng.com

**HFMED®**

CE



**HF-L4E LED**

Shadowless Operating Lamp



**HFMED**

SHANGHAI HUIFENG MEDICAL INSTRUMENT CO.,LTD



## HF-L4E LED

### Precisely controlled dimming to meet the needs of different usage scenarios

16-level brightness adjustment, four-level color temperature adjustment, 16-level electric spot size adjustment, and cavity mirror, red light compensation, and green light mode (GL) shadow compensation.

- \* Green light mode is limited to HF-L4LED
- \* Shadow compensation is limited to HF-L4LED



### Green light mode

It is suitable for surgery requiring high color rendering index, used for cardiothoracic surgery, neurosurgery, etc. The green light is a great help in finding the main blood vessels to bleed.

### Special inspection warehouse for quick maintenance and easy maintenance

The photoelectric separation design keeps the circuit board away from the heat source, which increases the service life while improving the simplicity, economy and timeliness of product maintenance. At the same time, the control box can be easily disassembled for maintenance. The modular lamp body is made of high-quality aluminum alloy precision casting, the light source can be replaced independently, and the peripheral auxiliary handle can help the user to accurately position.



### Main Technical Data

#### HF-L4E LED Shadowless Operating Lamp

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Illuminance                 | 160,000Lux                                 |
| Colour temperature          | 3500±300K, 4000±300K, 4500±300K, 5000±300K |
| Colour reduction index(Ra)  | Ra:96 R9:97 R13:98                         |
| Total irradiance            | 380                                        |
| Size of light field         | 120-250mm                                  |
| Service life of illuminant  | 50000h                                     |
| Power supply voltage        | AC110-240V 50-60Hz                         |
| Best height of installation | 2900mm                                     |
| Total power consumptio      | 50W                                        |
| Total LED bulb quantity     | 112pcs                                     |
| Green ENDO                  | YES                                        |
| Dimming Type                | Analog dimming                             |