

LKLED200Y LED Surgical Examination Light



I. Product Features:

- 1. This product is suitable for surgical lighting or auxiliary lighting in ENT, urology, and obstetrics and gynecology departments. It is the best lighting equipment for surgical or auxiliary lighting. It features high brightness and mobility, making it ideal for emergency surgeries in outpatient operating rooms. With its mobile design, the illuminance can reach 35000 LUX, making it an ideal lighting device for outpatient surgery. The product has superior performance and is gradually replacing older single-hole lamps.**
- 2. The main structure of this product consists of a base, column, control box, flexible arm, and lamp head;**
- 3. The unit is equipped with flexible medical casters and a braking device, allowing for convenient and flexible positioning and easy operation;**

II. Detailed Parameters:

1. Normal Working Conditions:

- a. Ambient temperature: 4—40°C**
- b. Relative humidity: ≤80%**

- c. Power supply: 220V±22V 50Hz±1Hz**
- 2. Color temperature: 4300K**
- 3. Light spot diameter: 135mm**
- 4. Illumination depth: ≥100mm**
- 5. Lamp head illuminance: Not less than 40000 LX (at a distance of 1000mm)**
- 6. The temperature rise on the illuminated surface of the single-hole lamp at the rated illuminance value (40000 LX) does not exceed 1°C**
- 7. Accessories included: 1 set of simple repair tools.**

LKLED200Y Model

Configuration List (per unit)

Serial number	Accessory Name	Quantity	Unit
1	LED lamp head	1	set
2	Lamp body column	1	set
3	Support base	1	set
4	Switching power supply assembly	1	set
5	Tools included	1	set
6	Product certificate/warranty card	1	set
7	User manual	1	set