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Operating and Examination lights

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Veterinary LED Surgical Light – Shadowless Light 700 mm



Product Parameters : 700mm LED head

Illuminance adjustable range : 25% - 100%

K Colour temperature: 4000-5000K

CRI RA :95 : R9 :90 R13 :92

50% Spot Diameter (D50): 150 mm / 120 mm

10% Spot Diameter (D10): 280 mm / 230 mm

Illumination Depth: 140cm / 120 cm



Ultraviolet light irradiance within40nm wave length**:** 0.002W/M2

Temperature at surgeon's head :≤ 2°C

Focus mode**:** manual

Power Supply **:** 220V,50HZ

Lamp Beads Power : 1W * 60N / 1W *40N

The Average Life Expectancy H Lamp Beads: 50,000 Hours

Lowest installation height :2.8M--3.1M

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Veterinary LED Surgical Light – 500 mm Depth



Product Parameters

Illuminance : ≥100,000Lux

Colour temperature: 4800±300K

LED CRI(Ra): 92

Illuminance depth: ≥500mm

Total irradiance :480W/㎡

Size of light field: 160-220mm

Lamp head diameter: 500mm

Rated power of bulb:3.2V/1W

Bulb **:** LED Bulb ≥50,000h

Power supply voltage **:**AC110-240V 50/60Hz

Best height of installation**:** 2300mm





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Veterinary LED Surgical Light – Shadowless Ceiling Mounted Medical Surgical 700 mm & 500mm

Product Parameters : 700mm head and 500mm head

Illuminance : 160000/140000Lux.

Colour temperature: 3500K-5500K (± 500)

Ultraviolet light irradiance within40nm wave: 0.002W/M2

Light Focus adjustment System: Manual

Light-adjusting mode :continuous adjusting light , no grade dimmer system

10% Spot Diameter (D10): 280 mm / 230 mm

50% Spot Diameter (D50)**:** 150mm/120mm

Termperature at surgeon's head :≤ 1°C

CRI RA **:** 95 R9 :90 R13 :92

Input Power **:**85W / 65W

The adjusting range of Illumination% : 25~100

Input power: 220W

Power of bulb (W) :1W * 60N / 1W *45N

Endoscopy light source :yes

Bulb average life :100000h



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