

LED Series

Model: LEDSL760/760, LEDSL760

Features:

LED760 series shadowless LED surgery light has 2 groups sources composed by 131 LED bulbs: One group (outer ring) has 16 sets of light sources, and each set includes 6 LED bulbs; another group (inner ring) has 5 sets of light sources, and each set includes 7 LED bulbs. Each individual LED light source can emit light and reflected by the respective reflecting surface, and then the focus position of light field in different convergent optical lens is formed through the surgical area, the combination of the optical domain to achieve a superior surface and deep and uniform lighting effect to meet a variety of surgical needs.



LED760

LED760/760

Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Lamp head diameter	Rated power of bulb	Service life of illuminant	Power supply voltage	Brightness adjustment	Lowest height of installation
LED760/760	≥150,000/ ≥150,000 Lux	4500±200K	96/96	1150mm/ 1150mm	510W/m ² / 510W/m ²	180-260mm	760mm	3.2V/1W	≥50,000h	AC110-240V, 50/60Hz	Automatic 8-stage continuous light adjustment	2900mm
LED760	≥150,000 Lux	4500±200K	96	1150mm	510W/m ²	180-260mm	760mm	3.2V/1W	≥50,000h	AC110-240V, 50/60Hz	Automatic 8-stage continuous light adjustment	2900mm

LED Series

Model: LEDLP300, LEDLP300E



LEDLP300

LEDLP300E

Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Lamp head diameter	Rated power of bulb	Service life of illuminant	Power supply voltage	Brightness adjustment	Emergency time
LEDLP300	≥70,000 Lux	4800±300K	92	840mm	420W/m ²	140mm	380mm	3.2V/1W	≥50,000h	AC110-240V, 50/60Hz	Automatic 5-stage continuous light adjustment	/
LEDLP300E	≥70,000 Lux	4800±300K	92	840mm	420W/m ²	140mm	380mm	3.2V/1W	≥50,000h	AC110-240V, 50/60Hz	Automatic 5-stage continuous light adjustment	≥7 hours

LED Series

Model: LEDLP02-5W, LEDLP02-5+5



LEDLP02-5W



LEDLP02-5+5

Features:

- Excellent cold light:adopting LED as light source,without temperature rising.
- Excellent daylight quality and CRI meet the illumination needs of the doctors.
- Excellent lighting effect:unique optical system,homogenous light spot,high-definition.
- Long service life:LED life is up to 30,000 hours.
- Energy saving and environment-friendly.
- Flexible and stable balance arm suspension system contents various requirement on height and angle.

LED Series

Model: LEDLP02-5



LEDLP02-5

Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Lamp head diameter	Rated power of bulb	Bulb	Power supply voltage	Lowest height of installation
LEDLP02-5W On Wall	≥100,000LUX	4800±300K	92	≥500mm	480W/m ²	160-220mm	500mm	3.2V/1W	LED Bulb ≥30,000h	AC110-240V, 50/60Hz	2300mm
LEDLP02-5+5 On Ceiling	≥100,000LUX ≥100,000LUX	4800±300K	92 92	≥500mm ≥500mm	480W/m ² 480W/m ²	160-220mm	500mm	3.2V/1W	LED Bulb ≥30,000h	AC110-240V, 50/60Hz	2600mm
LEDLP02-5 On Ceiling	≥100,000LUX	4800±300K	92	≥500mm	480W/m ²	160-220mm	500mm	3.2V/1W	LED Bulb ≥30,000h	AC110-240V, 50/60Hz	2300mm

LED Series

Model: LEDLP01-4, LEDLP01-5



LEDLP01-5

LEDLP01-4

Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Power supply voltage	(24V) Rated power of bulb	Bulb
LEDLP01-5	≥80,000 Lux	5000±500K	92	500mm	275W/m ²	160-220mm	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	LED Bulb ≥30,000h
LEDLP01-4	≥70,000 Lux	5000±500K	92	500mm	275W/m ²	160-220mm	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	LED Bulb ≥30,000h

LED Series

Model: LEDLP01-4E, LEDLP01-5E



LEDLP01-5E

LEDLP01-4E

Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Power supply voltage	(24V) Rated power of bulb	Bulb	Emergency time
LEDLP01-5E	≥80,000 Lux	5000±500K	92	500mm	275W/m ²	160-220mm	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	LED Bulb ≥30,000h	≥6 hours
LEDLP01-4E	≥70,000 Lux	5000±500K	92	500mm	275W/m ²	160-220mm	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	LED Bulb ≥30,000h	≥6 hours

LED Series

Model: LEDLP200, LEDLP200E,
LEDLP200C, LEDLP200W



Specifications:

Model	Illuminance	Colour temperature	Power supply voltage	Rated power of bulb	Lamp head diameter	Emergency time	Lowest height of installation
LEDLP200	≥50,000 Lux	6000±700K	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	180mm	/	/
LEDLP200E	≥50,000 Lux	6000±700K	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	180mm	≥6 hours	/
LEDLP200C	≥50,000 Lux	6000±700K	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	180mm	/	2300mm
LEDLP200W	≥50,000/Lux	6000±700K	AC 220V/50-60 Hz (110V/60Hz custom-made)	3.2V/1W	180mm	/	2300mm

LED Series

Model: LEDLP01A, LEDLP01W



Specifications:

Model	Illuminance	Colour temperature	Size of light field	Brightness adjustment	Lamp head diameter	Power supply voltage	Rated power of bulb	Bulb life	Pole
LEDLP01A	30,000Lux 0.5m / 10,000Lux 1m	4800 ± 200K	100mm	Absolute adjustment	55mm	AC 110/220V 50-60Hz	3. 3V/3W	≥20,000 hours	Adjust up and down
LEDLP01W	30,000Lux 0.5m / 10,000Lux 1m	4800 ± 200K	100mm	Absolute adjustment	55mm	AC 110/220V 50-60Hz	3. 3V/3W	≥20,000 hours	/

Halogen Series

Model: LP02-5, LP01-5



Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Lamp head diameter	(24V) Rated power of bulb	Power supply voltage	Lowest height of installation	Bulb
LP02-5	≥50,000 Lux	3500±500K	88	600mm	490 W/m ²	160-220mm	500mm	25W	AC 220V/50-60 Hz (110V/60Hz custom-made)	2900mm	Cold light source

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	Power supply voltage	(24V) Rated power of bulb	Bulb
LP01-5	≥60,000 Lux	3700±500K	85	900mm	547W/m ²	160-220mm	AC 220V/50-60 Hz (110V/60Hz custom-made)	25W	Cold light source

Halogen Series

Model: SL700/700



Specifications:

Model	Illuminance	Colour temperature	Colour reduction index(Ra)	Illuminance depth	Total irradiance	Size of light field	(24V) Rated power of bulb	Service life of illuminant	Power supply voltage	Brightness adjustment	Shift of major and stand by lamps	Lowest height of installation
SL700/700	≥150,000/ ≥150,000 Lux	4500±300K	94/94	1050mm/ 1050mm	426 W/m ² / 426 W/m ²	160-280mm	150W /150W	≥1.000h	AC110-240V, 50/60Hz	Automatic8-stage continuous light adjustment	Automatic	2900mm

Halogen Series

Model: LP200, LP200E, LP200C, LP200W



Specifications:

Model	Illuminance	Colour temperature	Power supply voltage	(24V) Rated power of bulb	Lamp head diameter	Bulb	Emergency time	Lowest height of installation
LP200	≥50,000 Lux	4000±500K	AC 220V/50-60 Hz (110V/60Hz custom-made)	50W	180mm	Tungsten halogen bulb	/	/
LP200E	≥50,000 Lux	4000±500K	AC 220V/50-60 Hz (110V/60Hz custom-made)	50W	180mm	Tungsten halogen bulb	≥2 hours	/
LP200C	≥50,000 Lux	4000±500K	AC 220V/50-60 Hz (110V/60Hz custom-made)	50W	180mm	Tungsten halogen bulb	/	2300mm
LP200W	≥50,000/Lux	4000±500K	AC 220V/50-60 Hz (110V/60Hz custom-made)	50W	180mm	Tungsten halogen bulb	/	2300mm

Halogen Series

Model: LP01A, LP01W



Specifications:

Model	Illuminance	Colour temperature	Size of light field	Brightness adjustment	Lamp head diameter	Power supply voltage	Rated power of bulb	Bulb life	Pole
LP01A	35W: 25,000Lux 0.5m 10,000Lux 1m 50W: 30,000Lux 0.5m 20,000Lux 1m	4000±200K	100mm	Absolute adjustment	75mm	AC 110/220V 50-60Hz	12V/20W 12V/35W 12V/50W	≥2000 hours	Adjust up and down
LP01W	35W: 25,000Lux 0.5m 10,000Lux 1m 50W: 30,000Lux 0.5m 20,000Lux 1m	4000±200K	100mm	Absolute adjustment	75mm	AC 110/220V 50-60Hz	12V/20W 12V/35W 12V/50W	≥2000 hours	/