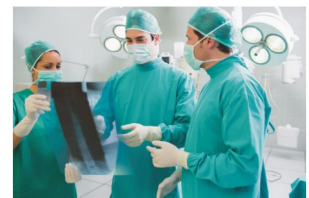
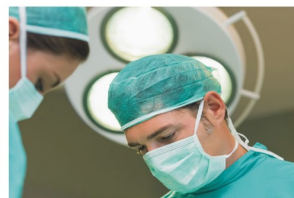




Classic Series LED OT/OR Light

- Excellent Material
- Long Life and Energy-saving
- Latest Technology
- Shadowless Effect
- Cold Light Effect
- Extra Battery With Working Hour More Than 5 Hours(Optional For Mobile Models)



Features:

Excellent Material

The arm, the electronic commutator, the LED bulb and the power system are all famous and popular brand .

Long Life and Energy-saving

The LED bulb can use 80000 hours, which is 50 times longer than halogen lamp, no need to replace the LED bulb within 15 years, low maintenance cost, and economical.

Latest Technology

With CAD/CAM technology, together with Lens technology and optical coating material, the light depth can be 1200mm;

With special PC material from America, the light can be more soft and the system more safe and reliable;

With hydraulic design dome, the Interference of vertical laminar flow and visual disturbance in the OT will be in the minimized level;

The dome is beautiful and smooth and made of Aviation-level aluminum alloy, with the surface covered with a protective layer of anti-bacteria material, plus the water-proof design, and is fully catering to the OT application needs and requirement.

Shadowless Effect

Shadowless operation light is combined with LED light, fixed position with the computer's precise calculation to reach the perfect shadowless condition. It has high performance in the brightness, depth and spot size.

Cold Light Effect

Using the new LED cold light as the operation lighting, it will not produce infrared; it hardly has any temperature rising on the doctor's head and surgical field.

Classic Series professional LED operation light parameters and specifications

Item	LED800(classic series)	LED600(classic series)
Illuminance (Lux)	80.000-180.000	60.000-150.000
Color temp (Kelvin)	4300	4300
Color rendering index (CRI)	97	97
Light adjust range	10%-100%	10%-100%
Temp rise (doctor head)	0.5° C	0.5° C
Illumination depth (cm)	120	120
Ee (W/m ²)	530	470
Ee/Ec (mW/ m ² lux)	3.3	3.3
Diameter of spot (mm)	160-350	160-350
Bulb life (h)	80000	80000
Consumed power	70	50
Height adjustment (cm)	118	118
Input power	100-240VAC 50/60 Hz	100-240VAC 50/60 Hz



Ceiling arm models



Mobile models

ECOMED

ECOMED (HONGKONG) INDUSTRY CO., LIMITED

4th Floor, Building-B, No.2 Jingye Road, Yanchuan 3rd Industrial Area, Songgang Town, Bao'an District, Shenzhen 518105 P.R.China

Tel: +86-755-3693 9358

+86-755-3685 3866

Fax: +86-755-8179 2102

E-mail: sales@ecommedhk.com

www.ecomedhk.com