

LED Examination Light

Weyuan is one of the leading operation room equipment manufacturer in China. Established in 1999. Product range: series of surgical light, medical examination light, operating table, Gynecological operating table, etc.



WYJ-1



WYJ-1T



WYJ-3



WYJ-3T

WYJ series is a cost-effective mobile LED medical examination light utilizing LED technology. Illuminates with brilliant intensity for accurate diagnosis and treatment in physician officiant, outpatient, ENT, clinics, emergency room, labor and delivery suites, ICU room, nursing homes and veterinarian offices, etc.

Features

- > Deliver bright neutral white cool light;
- > Germany imported Osram LED lighting, service life over 50,000 hours;
- > Light-head swivels through 360° on a flexible goose-neck arm, allowing the light-patch to be directed wherever it is required for examination;
- > Five casters which can be easily move from a room to another room;
- > Durable, lightweight and portable, easy to install;
- > Aluminium lamp cap with anti-microbial coating;
- > All other surfaces are smooth to aid cleaning and sterilization.

Technical Parameter	WYJ-1	WYJ-1 T	WYJ-3	WYJ-3 T
Intensity@ 1m (Lux)	8,000	0~15,000	20,000	0~30,000
Continues intensity adjusted	No	Yes	No	Yes
Color temperature(K)	4,400K±500 (neutral white light)	4,400K±500 (neutral white light)	4,400K±500 (neutral white light)	4,400K±500 (neutral white light)
Color rendering index	Ra≥95%, R9≥90%	Ra≥95%, R9≥90%	Ra≥95%, R9≥90%	Ra≥95%, R9≥90%
Light field size(mm)	80~150	80~150	80~150	80~150
Qty of LED	1	1	3	3
Lifetime of LED Light source (hour)	≥50,000	≥50,000	≥50,000	≥50,000
LED brand	Germany Osram	Germany Osram	Germany Osram	Germany Osram
Diameter of light head (mm)	40	40	88	88
Goose-neck specification (mm)	Length 630, Φ12	Length 630, Φ12	Length 700, Φ15	Length 700, Φ15
Max height (mm)	1550	1550	1625	1625
Power consumption (Watt)	1W	1W	3W	3W
Lamp cap material	Die cast aluminum	Die cast aluminum	PE	PE
Optional	Backup emergency battery(last 3-4 hours once fully charged), sterilization handle			
Supply voltage	110-230Vac/ 50-60Hz			
Quality standard	ISO13485, EU CE, Free Sales Certificate			