

Your One Stop for All your Medical Needs

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CLEARLED



CLEARLED-S1616

MODEL	CLEARLED-S16 M16, W16	CLEARLED-S12 M12, W12	CLEARLED-S1616	CLEARLED-S1612	CLEARLED-S12
Luminance (Lux)	160000	120000	160000 Each	160000+120000	120000 Each
Diameter of Light Head (CM)	75	55	75 Each	75+55	55 Each
Color Temperature (K)	3800/4400/5000	3800/4400/5000	3800/4400/5000	3800/4400/5000	3800/4400/5000
Color Render Index (Ra)	97	97	97	97	97
Red Color Index (R9)	95	95	95	95	95
Illumination Depth (CM)	120	145	120 Each	120+145	145 Each
Illumination Compensation	Available	Available	Available	Available	Available
Motorized Electrical Focusing	Available	Available	Available	Available	Available
Ambient Light Mode	Available	Available	Available	Available	Available
Light Field Diameter (CM)	12-35	12-35	12-35	12-35	12-35
Working Distance (CM)	50-180	50-180	50-180	50-180	50-180
Buld Service Life (H)	>50000	>50000	>50000	>50000	>50000

Cutting Edge Optical Technology by Unique Multi-faced Reflectors



The CLEARLED Models are so outstanding using the latest technology with brand-new LED elements which result in high performance of light resource. The light of each "Bowl" is combined in a perfect way into the surgical field, therefore color shadow and contour shadow are no longer emerge.







Excellent Performance of Laminar Flow

Inspired by the principal of "BIONICOS", the light dome unique designed to match the Laminar Flow request in operation room.



Color Temperature Adjustment in THREE Grades

Flexible permit to choose different color temperature effect according to the wide range tissue types; wound position texture; doctor's prefer etc.

Moreover, it also support to less visual fatigue from long time operation for doctor's comfort.





Illumination Compensation

FOUR high sensitivity sensors are installed for illumination compensation. Once the sensor detect barriers shade within the facular area, LED bulbs in rest area will automatically enhance the illumination to balance the facular area to be the initial setting. This function can be switched by the touch screen.





Motorized Electrical Focusing System by Double Control

Deviate from optional facular adjustment, the lamp creates a focusing structure inside the dome which is motorized driving by handle. This function can be also valid from operate the touch screen.



Contemporary Mainstream 5 Inches High Resolution Colorful Touch Screen

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- Light Intensity Control
- Ambient Lighting Mode for Endoscopy & Laparoscopy Illumination Requirement
- Color Temperature Adjustment Function
- Illumination Compensation Validation
- Electrical Focusing System Control
- Camera System Control (optional)



SD & HD Visualization System are flexible optional installed to different situation of the operation room. (Camera, Monitor)







MODEL	LEDVIEW-S16 M16, W16	LEDVIEW-S12 M12, W12	LEDVIEW-S1616	LEDVIEW-S1612	LEDVIEW-S1212
Luminance (Lux)	160000	120000	160000 Each	160000+120000	120000 Each
Diameter of Light Head (CM)	70	50	70 Each	70+50	50 Each
Number of Bulbs	108	54	108 Each	108+54	54 Each
Color Temperature (K)	4300	4300	4300	4300	4300
Color Render Index (Ra)	95	95	95	95	95
Red Color Index (R9)	94	94	94	94	94
Illumination Depth (CM)	140	145	140 Each	140+145	145 Each
Light Field Diameter (CM)	12-35	12-35	12-35	12-35	12-35
Working Distance (CM)	50-180	50-180	50-180	50-180	50-180
Buld Service Life (H)	>50000	>50000	>50000	>50000	>50000





Technical Feature

- Unique Multi-faced Reflection technology ensure high performance of illumination within the light field
- 4300K color temperature in accordance with sun light which request by operation
- Good Laminar Flow design for surgeon's comfort
- High CRI performance reduce eye fatigue of long term operation
- MIS Mode for ambient light
- Advanced heat management system offer real cool light
- German LED source offer long life >50000H











Technical Feature

· Dexterous and Ideal For Use





Wall Type



LEDVIEW-W6

Departments, Examination Room, Dental and Oral Clinics. · Paticular Optics Array

7 groups multiple-facet refelector, use Germany made LED bulb, to offer much better focusing, luninance and shadowless efficiency.

Three-join arm design, obey ergonomics, suitable for using in Outpatient

- · Excellent Cold and Natual Light Based on patented technology on temperature controling, CRI and color temperature adjusting, assure the most comfortable using, feeling for the operator and patient and meet the high standard examination request.
- · Optimized Illumination Controling Dimming adjustable by 9 steps to satisfy different examinations and departments.
- · More Environment Friendly

MODEL	LEDVIEW-S6,M6,W6
Luminance (Lux)	60000
Diameterof Light Head (CM)	30
Number of Bulbs	21
Color Temperature (K)	4300
Color Render Index (Ra)	95
ed Color Index (R9)	94
ocusing Depth (CM)	140
ight Field Diameter (CM)	18
uminance Adjust	9 Steps,10%-100%
Buld Service Life (H)	>50000























- Stainless Steel Structure with Slow Rebound Latex Foam Mattres
- Five Section Body Layout for Multiple Surgical Position Request
- Reliable 6-movements Electrical Controling System with Smoth Movement & Silent Lifting
- 350mm Table Top Sliding Applicable with Both X-Ray and C-Arm
- Individual Kidney Bridge Elevation System
- Built -in Backup Battery

Standard Accessories	
Matress Pad	1 set
Cable Controller	1 set
Arm Support	1 pair
Shoulder Support	1 pair
Body Support	1 pair
Leg Support	1 pair
Anaeshesia Frame	1 set



Main performance and parameter				
Table Length/Width:	2070/550mm	Head Rest Up/Down:	+45°/-90°	
Height Adjustment:	700-1000mm	Back Plate UP/Down:	+75°/-20°	
Reversed Trendelenburg:	25°	Leg Plate Up/Down:	+15°/-90°	
Trendelenburg:	25°	Split Leg Plate:	90°(Each)	
Tilt Left/Right:	+15°/15°	Kidney Bridge Elevation:	120mm	
Horizontal Sliding:	350mm	Backup Battery	Included	
Loading Capacity:	250Kgs	Power Supply:	100-240V/50-60Hz	



OX-7000A

Electrical Hydraulic Operation Table







- · Stainless Steel Structure with Slow Rebound Latex Foam Mattress
- · Five-section Body Layout for Multiple Surgical Position Requested
- · Reliable Electro-Hydraulic System with Smooth Movement & Silent Lifting
- · 350mm Countertops Sliding Applicable with Both X-ray Machine and C-Arm
- · Individual Kidney Bridge Elevation System
- · Built -in Backup Battery (Optional)
- · Zero Function for One Button Reset (Optional)

Standard Accessories	
Mattress Pad	1 set
Leg Support	1 pair
Arm Support	1 pair
Shoulder Support	1 pair
Anaesthesia Frame	1 set

Main Performance & Parameter			
Table Length/Width:	1970/500mm	Back Plate Up/Down:	+90°/-45°
Height Adjustment:	690~1100mm	Leg Plate Up/Down:	+15°/-90°
Reversed Trendelenburg:	+30°/-30°	Split Leg Plate:	90° (Each)
Trendelenburg:	+30°/-30°	Horizontal Sliding:	350mm
Tilt Left/Right:	+18°/-18°	Kidney Bridge Elevation:	120mm (Optional)
Head Rest Up/Down:	+60°/-90°	Loading Capacity:	250Kgs



OX-9000A

INTEGRATED ELECTRICAL SURGICAL TABLE



Standard Accessories	
Anesthesia Frame with IV Pole	1 pc
Arm Support	1 pair
Shoulder Support	1 pair
Lateral Support	1 pair
Leg Support	1 pair
Foot Plate	1 pair

Main Performance	& Parameter		
Length	2030mm	Back Plate Up	70°
Width (Without Side-Rail)	600mm (555mm)	Back Plate Down	25°
Head Plate	300mm	Trendelenburg	25°
Back Plate	380mm	Reversed Trendelenburg	25°
Seat Plate	540mm	Tilt	25°
Leg Plate	580mm	Leg Plate Electrical Adjustment	+15/-90°
Base Size	1030x650x200mm	Split Leg Plate	200°
Medical Wheel Diameter	125mm	Head Plate Adjustment	+40/-90°
Height Adjustment	700-1000mm	Net Weight Overall	320 kg
Kidney Lifting	120mm	Max Loading under Sliding Process	200 kg
Horizontal Sliding	350mm	Max Loading	300 kg
Voltage	220V/50Hz;110V/60Hz	Backup Battery	180 movements





Double joint adjustment of head plate for patient comfort

Handle control Kidney Lifting function upto 120mm







Standard double controller

- backlit display indicate current status information
- "Zero" function: One click reset the body status
- "Auto Lock": eliminate risks from wrong operation

Integrated electrical system makes the leg plate electrical adjusted by double controller





Stainless Steel inlay plate Four castors in diameter 125mm medical grade; Two of them with lock pedals



