



Staan
— MADE FOR THE WORLD —



DISCOVER LED

SHADOWLESS OPERATING LIGHT

TRIPLE
DOUBLE
SINGLE
MOBILE

ALL THE MODELS
ARE COMPATIBLE



Provides uninterrupted illumination in case of blocking of the LED modules by the head or shoulders of the surgical staff



SINGLE DOME
OPERATING LAMP

SHADOWLESS

Unique optical lens system provides shadow free light. Spectral optical filter ensures correct illumination. Extremely comfort and fatigue free light. Energy saving led module with very low emission and cool light characteristics



ENDO LIGHT



LAMINAR AIR FLOW
COMPATIBLE



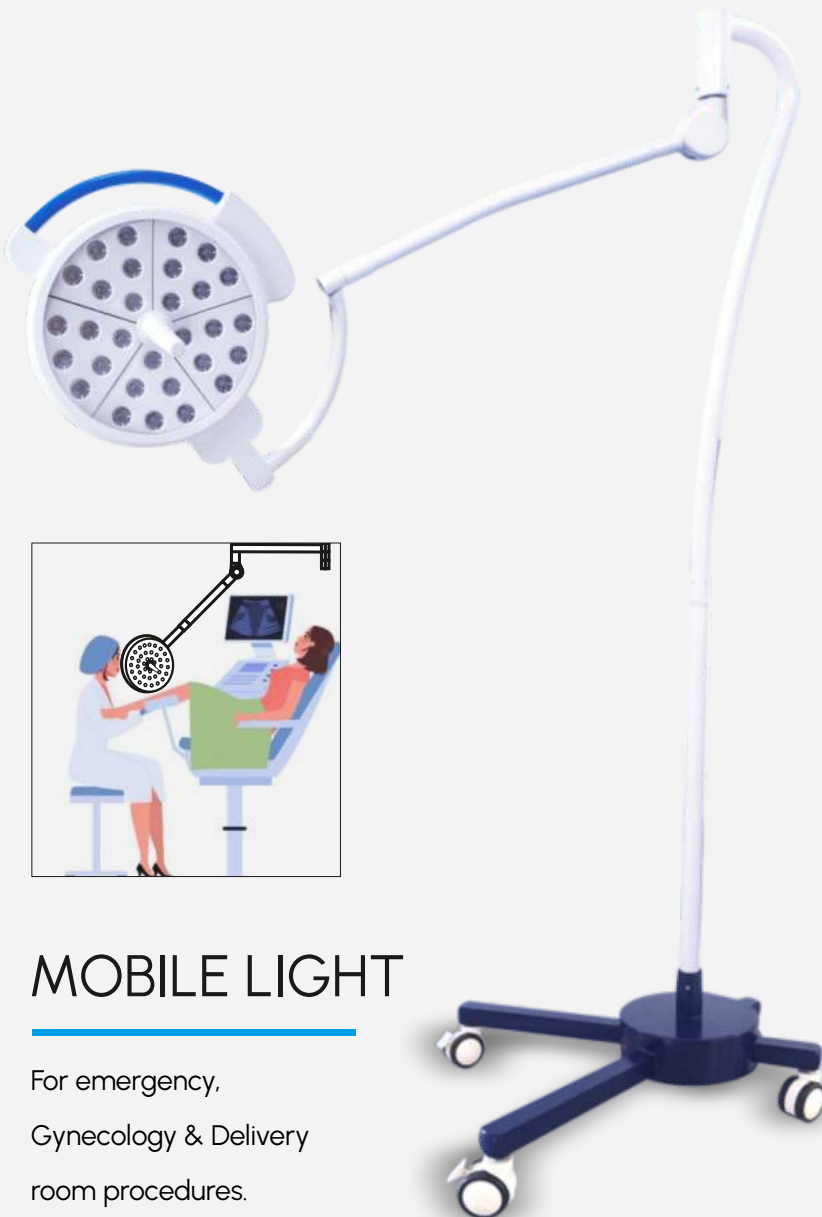
STERILE HANDLE



NORMAL HEIGHT DOME
Minimum installation height - 9 feet



LOW HEIGHT DOME
Minimum installation height - 8 feet



MOBILE LIGHT

For emergency,
Gynecology & Delivery
room procedures.

MODULAR OT
COMPATIBLE



CONTROL PANEL

Touch screen / Key Pad

Power on/off

Variable color temperature

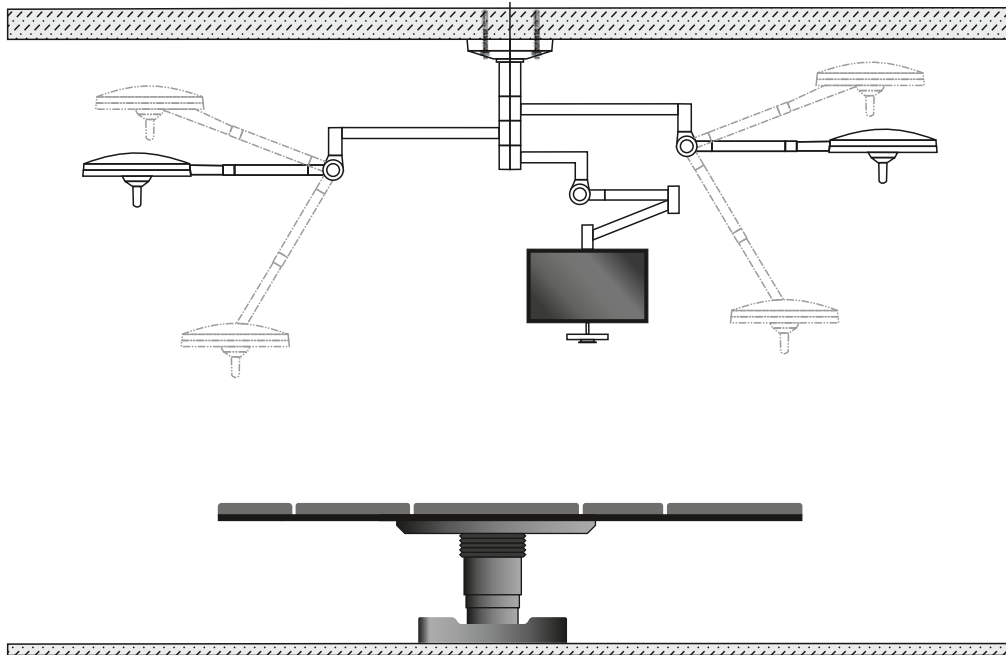
Intensity adjustment

Electronic focus(Optional)

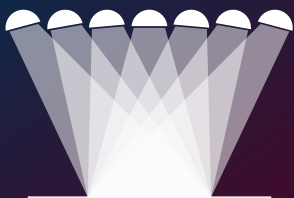
Camera Controls - Focus & Zoom



ILLUSTRATION



UNIQUE FOCUS SYSTEM

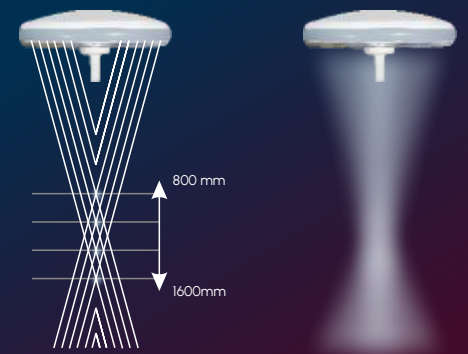


TUNNEL LIGHT

Geometrically placed LED bulbs enhances the surgeon's vision in deep cavities.

An unique focus system provides deep illumination from 800 - 1600mm without adjustment

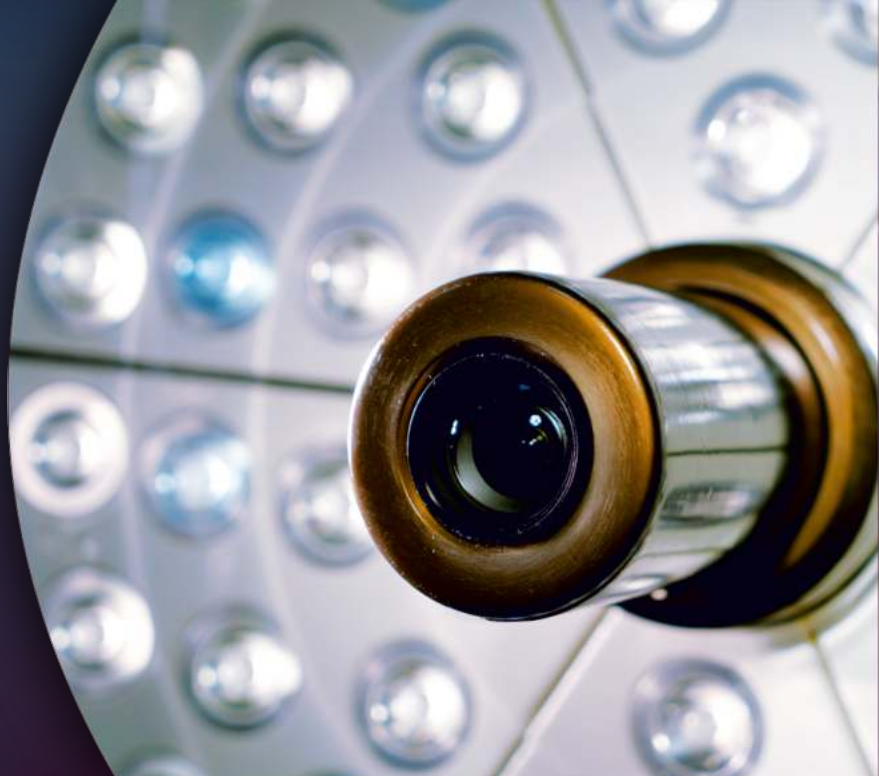
Watch Demo Video of
Unique Focus System



Camera



"see as you see"



Inbuilt HD camera | Detachable HD camera | 3rd arm with camera | medical grade monitor
HD monitor | HD recorder | 2 way audio communication



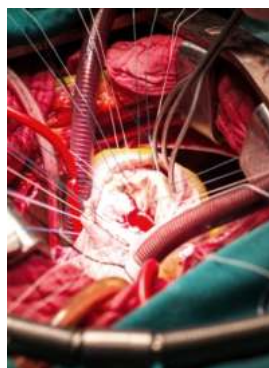
3800K



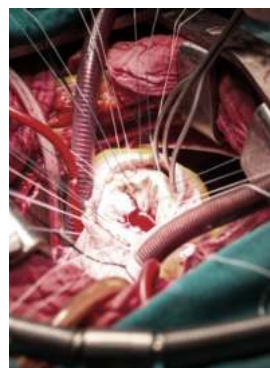
4200K



4500K



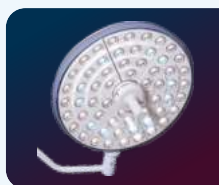
4800K



5100K

Variable Color Temperature For Clear Tissue Distinguishing

TECHNICAL SPECIFICATION



discover LED



discover LED



discover LED



Technical Specifications	Discover	Discover	Discover	Petal
Illuminance (Lux)	1,60,000	1,40,000	1,00,000	1,60,000
Color Temperature (K) (5-Steps)	3800 - 5100	3800 - 5100	3800 (Fixed)	3800 - 5100
Field diameter (mm)	150 - 300	150 - 300	150-230	150 - 300
Illumination Depth (mm)	800 - 1600	800 - 1600	800 - 1200	800 - 1600
Main supply	220V / 50Hz	220V / 50Hz	220V / 50Hz	220V / 50Hz
Control Panel	Touch / Keypad	Touch / Keypad	Keypad	Touch
Color rendering index (Ra)	>96	>96	>96	>96
Color rendition index (red) R9	>90	>90	>90	>90
No of LEDs (In each doom)	60 LEDS	42 LEDS	30 LEDS	54 LEDS
Doom diameter (mm)	550	550	360	550
Minimum Installation Height (feet)	8	8	7	8
Intensity adjustments (steps)	10	10	5	10
Endo light	Available	Available	NA	Available
Electronic focus	Optional	Optional	NA	NA
LED Life	50,000 hrs	50,000 hrs	40,000 hrs	50,000 hrs
Camera	Optional	Optional	NA	NA
Camera Options	Wi-fi / Wired	Wi-fi / Wired	NA	NA
Recording System (Wi-fi / Wired)	Compatible (Only with camera)	Compatible (Only with camera)	NA	NA

we reserve the right to make alterations without prior notice due to continuous R & D. Minor deviations in color mentioned are possible due to technical reasons.