

HIGH PERFORMANCE SURGICAL EQUIPMENTS



Model: ELK-GANZA 500+500

Technical Data

• Number of LED: 48 X 2

• Intensity: 1,60,000 x 2 Lux

• Diameter of Light: 500 mm

• Spot Diameter: 1100-150 mm

• Depth Lumination: 10 - 15 cm

• Colour Temp: 3800-5200K

• Color Rendering Index: 95 Ra

• Focusing : Adjustable

• LED Average Life: > 50000 Hrs.

• Intensity Control: 10-100 Digital

Power Supply: 220V/50Hz AC

• Power: 48 X 2 Watt

• Special Function : 5 Memory Function

• Optional: Remote



Model: ELK-GLANZA 500C

Technical Data

• Number of LED: 48

• Intensity: 1,60,000

• Diameter of Light: 500 mm

• Spot Diameter: 1100-150 mm

• Depth Lumination: 10 - 15 cm

• Colour Temp: 3800-5200K

• Color Rendering Index: 95 Ra

• Focusing : Adjustable

LED Average Life: > 50000 Hrs.

Intensity Control: 10-100 Digital

Power Supply : 220V/50Hz AC

Power: 48 Watt

• Special Function : 5 Memory Function

Optional: Remote



Model: ELK-500 GLANZA

Technical Data

• Number of LED: 48

• Intensity: 1,60,000

• Diameter of Light: 500 mm

• Spot Diameter: 1100-150 mm

• Depth Lumination: 10 - 15 cm

• Colour Temp: 3800-5200K

• Color Rendering Index: 95 Ra

• Focusing : Adjustable

• LED Average Life: > 50000 Hrs.

• Intensity Control: 10-100 Digital

• Power Supply: 220V/50Hz AC

• Power: 48 Watt

• Special Function : 5 Memory Function

• Optional: Remote



Model: ELK-5+5 STAR

Technical Data

- Number of LED: 105 X 2
- Intensity: 2,00,000 x 2 Lux
- Diameter of Light: 565 mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: > 50000 Hrs.
- Intensity Control: 560mm X 2
- Power Supply: 220V/50Hz AC
- Power: 120 Watt X 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-5 STAR

- Number of LED: 105
- Intensity: 2.00.000
- Diameter of Light: 565 mm
- Spot Diameter:100-150 mm
- Depth Lumination:10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: >50000 Hrs.
- Intensity Control: 560mm
- Power Supply: 220V/50Hz AC
- Power:120 Watt
- Special Function: 5 Memory Function with Remote Control





Model: ELK-5 STAR-M

Specification

- The 5 star (M) OT LED Light This provides the superior
- performance and is good for all kinds of Surgery.
- Optional Remote
- Multifunctional Controller with Remote





Model: ELK-SIG 6 TWIN

Technical Data

- Number of LED: 36 x 2
- Intensity: 1,30,000 x 2 Lux
- Diameter of Light: 470mm x 2
- Spot Diameter: 450-500 mm
- Depth Lumination :10 15 cm
- Colour Temp :3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Fix

LED Average Life: >50000 Hrs.
Intensity Control: 10-100 Digital
Power Supply: 220V/50Hz AC

Power: 60 Watt x 2



Model: ELK-SIG 6C

Specification

Six sigma is especially recommended for operating theaters where the surgeon needs a ceiling lamp to avoid interference with other overhead equipment.





Model: ELK-SIG 6

Technical Data

- Number of LED: 36
- Intensity: 1,40,000 Lux
- Diameter of Light: 470mm
- Spot Diameter: 450-500 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 60 Watt



The mobile six sigma light systems are the perfect portable light system for clinics that look for more than a standard examination light.



Model: ELK-NANO TWIN

Technical Data

- Number of LED: 35 x 2
- Intensity: 100.000 × 2
- Diameter of Light :310 mm X 2
- Spot Diameter:100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 60 Watt X 2

Model: ELK-NANO-SC

- Number of LED: 35
- Intensity: 1.00.000
- Diameter of Light: 310mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 60 Watt





Model: ELK-NANO-W

Technical Data

Wall mount Nano series examination lights help small and crowded clinics to save space and maintain powerful illumination for treatments and examinations.



Model: ELK- NANO - M

Features

No flickering, High efficiency, Immediate start



Model: ELK-APP 3+3

Technical Data

- Number of LED: 45 × 2
- Intensity: 1.20.000 x 2 Lux
- Diameter of Light: 650mm x 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 50 Watt x 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-APP 4+4

Technical Data

- Number of LED: 60 × 2
- Intensity: 1 60.000 x 2 Lux
- Diameter of Light: 650 mm x 2
- Spot Diameter: 1100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 65 Watt × 2
- Special Function: 5 Memory Function with Remote Control





Specification:

- Outstanding design of the light heads and powerful LED & New aluminum modules deliver high performance illumination with use of comfort for the surgery professionals even for the long hour surgeries.
- Everyday's OT Rooms demand reliability, durability and long life in their choice of equipment.
- The APPLE TWIN OT light systems meet these demands with a best performance above expectations.

Model: ELK-APP 5+5

Technical Data

- Number of LED: 75 × 2
- Intensity: 1,80,000 x2 Lux
- Diameter of Light: 650mm x 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt x 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-APP 6+6

- Number of LED: 90 x 2
- Intensity: 2.00,000 x2 Lux
- Diameter of Light: 650mm x 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.:3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt x 2
- Special Function: 5 Memory Function with Remote Control





Model: ELK-APP-3C

Technical Data

- Number of LED: 45
- Intensity: 1,20,000 Lux
- Diameter of Light: 650mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 50 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-APP-4C

- Number of LED: 60
- intensity: 1.60,000 LUx
- Diameter of Light: 650mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 65 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-APP-5C

Technical Data

- Number of LED: 75
- Intensity: 1,80,000 Lux
- Diameter of Light: 650mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt
- Special Function: 5 Memory Function with Remote Control

Model: ELK-APP-6C

- Number of LED: 90
- Intensity: 2,00,000 Lux
- Diameter of Light: 650mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with Remote Control





Model: ELK-APP 3M

Technical Data

• Number of LED: 45 x 2

Intensity: 1.20.000 x 2 Lux

• Diameter of Light: 630mm × 2

Spot Diameter: 100-150 mm

• Depth Lumination: 10 - 15 cm

• Colour Temp.: 3800-5200K

Colour Rendering Index: 91 Ra

Focusing: Manual

LED Average Life: >50000 Hrs.

• Intensity Control: 10-100 Digital

Power Supply: 220V/50Hz AC

Power: 50 Watt x 2

 Special Function: 5 Memory Function with RemoteControl



Model: ELK-APP 4M

Technical Data

Number of LED :60

• Intensity: 1,60,000 Lux

Diameter of Light: 650mm

• Spot Diameter: 100-150 mm

• Depth Lumination: 10 - 15 cm

• Colour Temp.: 3800-5200K

• Colour Rendering Index: 91 Ra

Focusing: Manual

LED Average Life: > 50000 Hrs

IntensityControl: 10-100 Digital

Power Supply: 220V/50Hz AC

Power: 65 Watt

 Special Function: 5 Memory Function with RemoteControl



Model: ELK-APP-5M

Technical Data

- Number of LED: 75
- Intensity: 1.80.000 LuX
- Diameter of Light: 650mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-APP-6M

- Number of LED: 90
- Intensity: 2,00,000 Lux
- Diameter of Light: 650mm
- Spot Diameter: 100- 150 mm
- Depth Lumination: 10-15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with Remote Control



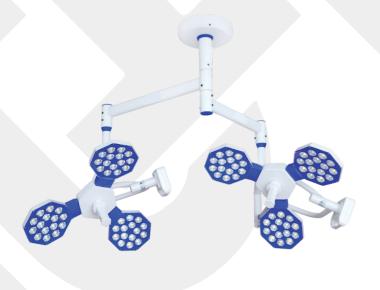
Model: ELK-HEX 3+3C

Technical Data

- Number of LED: 45 x 2
- Intensity: 1.20.000 x 2 Lux
- Diameter of Light: 630mm × 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 50 Watt x 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-HEX 4+4C

- Number of LED: 60 × 2
- Intensity: 1.60,000 Lux × 2
- Diameter of Light: 630mm × 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 65 Watt x 2
- Special Function: 5 Memory Function with Remote Control





Model: ELK-HEX 5+5C

Technical Data

- Number of LED: 75 x 2
- Intensity: 1,80,000 Lux x 2
- Diameter of Light: 630mm × 2
- Spot Diameter: 100- 150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt × 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-HEX 6+6C

- Number of LED: 90 x 2
- Intensity: 2.00.000 Lux x 2
- Diameter of Light: 650mm x 2
- Spot Diameter: 100- 150 mm
- Depth Lumination: 10 15 cm
- Colour Temp: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt x 2
- Special Function: 5 Memory Function with Remote Control





Model: ELK-HEX 3

Technical Data

- Number of LED: 45
- Intensity: 1,20,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 50 Watt
- Special Function: 5 Memory Function with Remote Control

Model: ELK-HEX 4

- Number of LED: 60
- Intensity: 1,60,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 65 Watt
- Special Function: 5 Memory Function with Remote Control





Model: ELK-HEX 5

Technical Data

- Number of LED: 75
- Intensity: 1.80.000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt
- Special Function: 5 Memory Function with Remote Control

Model: ELK-HEX 6

- Number of LED: 90
- Intensity: 2,00,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with Remote Control





Model: ELK-HEX 3M

Technical Data

- Number of LED: 45
- Intensity: 1,20,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100- 150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 50 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-HEX 4M

- Number of LED: 60
- Intensity: 1,60,000 Lux
- Diameter of Light: 630mm>
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 65 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK HEX 5M

Technical Data

- Number of LED: 75
- Intensity: 1,80,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 90 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-HEX 6M

- Number of LED: 90
- Intensity: 2,00,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-VGO 3+3

Technical Data

- Number of LED: 45 × 2
- Intensity: 1,20,000 Lux x 2
- Diameter of Light: 595mm × 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 75 Watt × 2
- Special Function: 5 Memory Function with Remote Control

Model: ELK-VGO 4+4

Technical Data

- Number of LED: 60 × 2
- Intensity: 1.60,000 Lux x 2
- Diameter of Light: 640mm × 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 100 Watt × 2
- Special Function: 5 Memory Function with Remote Control





Specification:

 VEGGO new series launched led new aluminum model the possibility of adjusting the focalization every time the lamp is moved, allows optimizing the light flux and adapting the light field diameter according to the different surgeries.

Model: ELK-VGO 5+5

Technical Data

- Number of LED: 75 x2
- Intensity: 1.80.000 Lux × 2
- Diameter of Light: 595mm x 2
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt x 2
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 6+6

- Number of LED: 90 x 2
- Intensity: 2,00.000 Lux × 2
- Diameter of Light: 595mm × 2
- Spot Diameter:100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 150 Watt x 2
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 3

Technical Data

- Number of LED: 45
- Intensity: 1.20.000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 75 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 4

- Number of LED: 60
- Intensity: 1,60,000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Rà
- Focusing: Manual
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 100 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 5

Technical Data

- Number of LED: 75
- Intensity: 1,80,000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 6

- Number of LED: 90
- Intensity: 2,00,000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 150 Watt
- Special Function: 5 Memory Function with Remote Control



Model: ELK-VGO 3M

Technical Data

- Number of LED: 45
- Intensity: 1.20,000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 75 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-VGO 4M

- Number of LED: 60
- Intensity: 1.60.000 Lux
- Diameter of Light: 630mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Color Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 100 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-VGO 5M

Technical Data

- Number of LED: 75
- Intensity: 1,80,000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 120 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-VGO 6M

- Number of LED: 90
- Intensity: 2.00.000 Lux
- Diameter of Light: 595mm
- Spot Diameter: 100-150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 3800-5200K
- Colour Rendering Index: 91 Ra
- Focusing: Manual
- LED Average Life: > 50000 Hrs.
- IntensityControl: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 150 Watt
- Special Function: 5 Memory Function with RemoteControl



Model: ELK-APP-EXAM

Technical Data

- Number of LED: 15
- Intensity: 50,000 Lux
- Diameter of Light: 200mm
- Spot Diameter: 100 150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 4350K
- Color Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 12 Watt

Model: ELK-HEX-EXAM

Technical Data (SPOT LIGHT)

- Number of LED: 15
- Intensity: 50.000 Lux
- Diameter of Light: 200 mm
- Spot Diameter: 100 150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 4350K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 12 Watt





Model: ELK-SPOT

Technical Data

- Number of LED: 15
- Intensity: 45.000 Lux
- Diameter of Light: 200mm
- Spot Diameter: 100 150 mm
- Depth Lumination: 10 15 cm
- Color Temp.: 4350K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: > 50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 12 Watt

Model: ELK-SPOT-7

- Number of LED: 7
- Intensity: 25,000 Lux
- Diameter of Light: 200 mm
- Spot Diameter: 100 150 mm
- Depth Lumination: 10 15 cm
- Colour Temp.: 4350K
- Colour Rendering Index: 91 Ra
- Focusing: Fix
- LED Average Life: >50000 Hrs.
- Intensity Control: 10-100 Digital
- Power Supply: 220V/50Hz AC
- Power: 9 Watt





Model: ELK-HYD 001

Salient Features:

- Centric Pillars, Stainless Fitting, Detachable, Head, Leq
- Four Sectional
- Base & Cover Made of Attractive Easy clean Stainless Steel
- Sophisticated Mechanics
 Provide Smooth, Step less
 articulation of the table top
 for precise patient
 positioning.
- Press Paddle for Height Adjustment, Concealed Pump.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 150-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section: ±60
- Leg section: 0°-90°
- Floorlocking system: Manual

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- knee Crutches
- Water Proof Rubber Mattress

Suitable for:

- General Surgery
- Urology Surgery
- Gynecology
- Laparoscopy



The table use for built -in elevator kidney bridge support kidney or gynecology surgery efficiently.

Model: ELK-CE01

C-ARM COMPATIBLE ELECTRIC 4 FUNCTION OT TABLE

BJS 002 is 4 function electric table in this table we have give four function electric one height adjustment second trendelenburg third side tilt 4th flex reflex inbuilt kidney bridge in this table

Salient Features:

- Centric Pillars, Stainless Fitting, Detachable, Head, Leg
- Four Sectional
- Base & Cover Made of Attractive Easy clean Stainless Steel
- Sophisticated Mechanics Provide Smooth, Step less articulation of the table top for precise patient positioning.
- Press Paddle for Height Adjustment, Concealed Pump.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 150-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section: ±60
- Leg section: 0°-90°
- Floorlocking system: Manual

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- knee Crutches
- Water Proof Rubber Mattress

Suitable for:

- General Surgery
- Urology Surgery
- Gynecology
- Laparoscopy



Model: ELK-CH02

C-ARM COMPATIBLE HYDRAULIC OT TABLE

Salient Features:

- Encentric Pillars
- Stainless Fitting
- Detachable, Head, Leg & Pelvic Section
- Four Sectional Radio-Translucent Top
- Base & Cover Made of Attractive Easy to clean Stainless Steel
- Sophisticated Mechanics
 Provide Smooth, Step less
 articulation of the table top
 for precise patient
 positioning.
- Press Paddle for Height Adjustment
- Concealed Pump
- In Built Kidney Bridge.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 750-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section :±60°
- Leg section: 0°-90°
- Floorlocking system: Manual
- Battery backup: Optional

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- Knee Crutches
- Waterproof Rubber Mattress

Suitable for:

- General Surgery
- Vascular Surgery
- Cardiac Surgery
- Neurology Surgery
- Urology Surgery
- Gynecology
- Laparoscopy
- Plastic Surgery



Model: ELK-CSE03

C-ARM COMPATIBLE SEMI ELECTRIC OT TABLE

Salient Features:

- Electric Up-down by Cable Remote
- Encentric Pillars
- Stainless Fitting
- Detachable, Head, Leg & Pelvic Section
- Four Sectional Radio-Translucent Top
- Base & Cover Made of Attractive Easy to clean Stainless Steel
- Provide Smooth, Step less articulation of the table top for precise patient positioning.
- Use Remote for Height adjustment
- In Built Kidney Bridge.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 750-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section :±60°
- Leg section: 0°-90°
- Floorlocking system: Manual

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- Knee Crutches
- Waterproof Rubber Mattress

Suitable for:

- General Surgery
- Vascular Surgery
- Cardiac Surgery
- Neurology Surgery
- Urology Surgery
- Gynecology
- Laparoscopy
- Plastic Surgery



Model: ELK-FE04

C-ARM COMPATIBLE FULL ELECTRIC 5 FUNCTION OT TABLE

Salient Features:

- Encentric Pillars
- Stainless Fitting
- Detachable, Head, Leg & Pelvic Section
- Four Sectional Radio-Translucent Top
- Base & Cover Made of Attractive Easy to clean Stainless Steel
- Provide Smooth, Step less articulation of the table top for precise patient positioning.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 750-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section : ±60°
- Leg section: 0°-90°
- Floor locking system: Manual

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- Knee Crutches
- Waterproof Rubber Mattress

Suitable for:

- General Surgery
- Vascular Surgery
- Cardiac Surgery
- Neurology Surgery
- Urology Surgery
- Gynecology
- Laparoscopy
- Plastic Surgery



ADDITIONAL CONTROL PANNEL | MEMORY FUNCTION | ZERO POSITION | AUTO FLOOR LOCKING

Model: ELK-FE05

TOP SLIDE C-ARM COMPATIBLE FULL ELECTRIC OT TABLE

Salient Features:

- Encentric Pillars
- Stainless Fitting
- Detachable, Head, Leg & Pelvic Section
- Four Sectional Radio-Translucent Top
- Base & Cover Made of Attractive Easy to clean Stainless Steel
- Provide Smooth, Step less articulation of the table top for precise patient positioning.

Technical Specification

- Length of table: 1910 mm
- Width of table top: 522 mm
- Height (Min-Max): 750-1000 mm
- Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section: ±60°
- Leg section: 0°-90°
- Floor locking system: Manual

Top Slide: 8" Reverse & 8" Forward

Standard Accessories:

- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- Knee Crutches
- Waterproof Rubber Mattress

Suitable for:

- General Surgery
- Vascular Surgery
- Cardiac Surgery
- Neurology Surgery
- Urology Surgery
- Gynecology
- Laparoscopy
- Plastic Surgery



This full electric top slide O.T Table is suitable for all kind of surgeries i.e. general surgery, vascular surgery, cardio, neurology, urology, gynecology, proctology, laparoscopy, traumatic surgery, plastic surgery and others. The base & column of the table is made of high quality medical stainless steel (Grade - 304). Non-reflecting surface, antibacterial & easy to clean. We provide with a top sliding of 5 inch back/forward. Height adjustment, Lateral Tilts, Trendelenburg, and Flex - Reflex, Chair Position and Longitudinal Sliding top are realize by Remote control.

ADDITIONAL CONTROL PANNEL | MEMORY FUNCTION | ZERO POSITION | AUTO FLOOR LOCKING

Model: ELK-OPTHALMIC07

OPTHALMIC OT TABLE

This Ophthalmic Table is specially designed for ophthalmic surgery. Three sectional tables are provided with a drainage system in the head section. The table has a sturdy base column made up of stainless steel. Steel, antibacterial and is easy to clean. hydraulic manual motive height and trendelenburg positions with the help of light weight foot pedal and hendle control unit.

Salient Features:

- Pu Mattress
- Stainless Fitting
- Detachable, Head&Section
- Three Sectional Radio Translucent Top
- Base&Cover Made OfAttractive, Easy To
- Clean Stainless Steel
- Foot Pedal For HeightAdjustmentConcealed
- Manual Handle For Trendelburg

Technical Specification

- Length of table: 1910 mm
- Width of table top: 520 mm
- Height (Max): 750-1000 mm
- Trendelenburg: 25°
- Rev Trendelenburg: 25°
- Leg section: 0°-90°



MODEL: ELK-OTE08

GYNECOLOGICAL OBSTETRIC TABLE

Obstetrics operating room table perfect for all kinds of gynecological operations. The cover for base and column is made of 304 stainless steel, good performance on anti-rust and easy to clean THIS FULL ELECTRIC TABLE WITH OPTIONAL BATTERY BACKUP OT. OT Table is suitable for all kinds of surgeries i.e. general surgery, vascular surgery, cardio, neurology, urology, gynecology, proctology, laparoscopy, traumatic surgery, plastic surgery and others. The base & column of the table is made of high quality medical stainless steel (Grade - 304). Non-reecting surface, antibacterial & easy to clean. We provide in this table Lateral Tilts, Trendelenburg, and Flex - Reex, Chair Position and Longitudinal are realize by Remote control.

Salient Features:

- Functional And Versatile
- Flexibility And Precision
- Hygienic Design
- Easy Cleaning
- User Friendly

Suitable for:

- General Surgery
- Vascular Surgery
- Cardiac Surgery
- Neurology Surgery
- Urology Surgery
- Gynecology
- Laparoscopy
- Plastic Surgery

Technical Specification

- Length of table: 1910 mm
- Width of table top: 520 mm
- Height (Max): 750-1000 mm
- Trendelenburg: 25°
- Rev Trendelenburg: 25°
- Leg section: 0°-90°

Standard Accessories:

- Birth handle 2pcs
- Gynae Tray
- Anesthetic Screen
- Shoulder Supports with pad
- Arm Boards with pad
- Lateral support with pad
- Knee Crutches
- Waterproof Rubber Mattress



ADDITIONAL CONTROL PANNEL | MEMORY FUNCTION | ZERO POSITION | AUTO FLOOR LOCKING

OT TABLE POSITION



STEEL QUALITY 304 MEDICAL GRADE STAINLESS STEEL

Flex Position

Reflex Position

ELK-ORTHO

ORTHOPEDIC ATTACHMENT

Orthopedic Attachment is a flexible, easily operable instrument for Örthopedic Surgery. The attachment allows the positioning of the extremity as required in regard to the surgery practice and therefore is especially adapted to ensure safety and efficiency.

Standard Accessories:

- Orthopedic Section : 1pc
- Pelvic Rest:1pc
- Pelvic support (Radio Translucent): 1pc
- Inner thigh support (Radio Translucent): 1pc
- Foot plate with Ortho shoes: 1 pair
- Tibia Attachment: 1pc
- Hand Surgery Table (Radio Translucent): 1pc
- Leg holder (Goepel Type): 1pc



Orthopedic traction set is suitable for use with all operating tables in orthopedic surgeries..

- · Leg strainer function by mechanical lever
- \cdot Traction boots with up & down movement and rotation capability around its own axis.

OT TABLE POSITION



Tibia Bone-Nailing Position



Femur Treatment And Lateral Position
With Steinman Pin Holder



Patient Positioning For Neck Of Femur Nailing. Traction (d.h.s)



C-arm Compatible Electric Table With Orthopedic Attachment



Hand Surgery Postion



Humerus In Lateral

ELK-NEURO

NEUROSURGERY HEAD REST ESPECIALLY DESIGNED FOR USE IN NEUROSURGERY OPERATIONS.

Extremely durable and rigid construction from aluminium alloy. 2 image fixing system with pins and completely adjustable skull clumps. Adjustment mechanism from 4 different points. Easily mountable horse shoe head rest accessory

Neurosurgery Head Rest With Pin & Horseshoe Head Rest



Head Fixator For Sitting / Prone Positions



Neuro Skull Fixator in Spine Position & Skull Pins.



Head Rest device for prone, Spine & Lateral Position.



Spine Surgery in Prone Position Using Horse shoe Headrest Cushioned Spine Frame.

PHOTOTHERAPY UNIT (LED)

ELK-PT30

SINGLE & DOUBLE SURFACE PHOTOTHERAPY UNIT (LED) WITH TROLLY

In the new born period i.e. birth to one month, jaundice can pose a serious problem, because high level of the bilirubin, which is not water soluble, can be decomposed to a harmless metabolic which is water soluble, does not cross blood brain barrier and is rapidly excreted in the bile and urine and so does not accumulate This has been achieved by exposing the infant to bright light (approximately 4.5 micro watts/sq cm/nm) in the range of 420-480 nm wave length by use of conventional phototherapy unit has been one of BJS most important focus in the field of neonatology for many years. In order to remove the limitation of fluorescent and CFL tubes, BJS has utilized long lasting, durable, more efficient and cost effective LEDs with more than double the flux as against what is radiated from conventional, fluorescent and CFL, for jaundice treatment.

Technical Specification PARAMETER

- LED 16 hi power LEDs (blue) (Examination white LED 4)
- Irradiance >42 mw/cm2/nm at 30cm
- Light source lifetime minimum 25,000hrs.
- Less than 10% change in illumination after 25,000hrs (irradiance)
- Wavelength 420-480 nm
- Variation in intensity for 6 hours <10%
- Effective area: 50 cm X30 cm.

Electrical:

• Input voltage 100-240 V, 50-60Hz

Baby Bassinet:

- ClearCollapsible fold down side panels
- Baby Tray with Transparent base for Undersurface
- Phototherapy usage.
- Lower Shelf
- MovableCastors
- Undersurface LED Phototherapy
- Same as over head placed underthe bassinet.

Dimensions:

Led box: Front: 18" (L) × 10" (w) ×3" (H) Backside :

• 18" × 8.5" x 3"

Height: (adjustable)

Min: 1230 mm Max: 1600mm

Length-800mm Width-720mm

Double Surface Phototherapy Unit: It is a

 combination of over head phototherapy Unit and undersurface

Phototherapy with Baby Bassinet.

•

Optional:

LCD Digital Timerforl amp usage

hours and patient exposure

X-rayCassette guide facility.



ADDITIONAL CONTROL PANNEL | MEMORY FUNCTION | ZERO POSITION | AUTO FLOOR LOCKING

ExtraAccessories

Extra Accessories



Orthopedic Attachment



Radiolucent Operating Table with Stand



Femur Nailing



Neuro Sujita Head Fixator for Sitting/Prone Postions



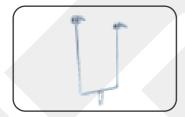
Head Rest Device for Prone, Spine & Lateral Position



Spinal Bridges for Prone Position



Neuro Skull Fixator Spine Postion



Steinmen Pin Holding Clamp



Finger Grip V Device



Tibia Nailing

Extra Standard



Lithotomy Crutches



Shoulder Support



Crutches Holder Steel Clamp



Lateral Support



Arm Rest



Water Proof Antistatic Rubber M

www.elektrogenesis.com