LED SURGICAL LIGHTS

KAMBRIDGE | HEXA | HEXA-CLR-TA

Kay & Company

Reliable and Effective

The design of the lighthead shape fulfills the requirement of modern laminar flow OR

The open design of the light reduces the surface area that impedes the flow of air from the air supply ceilings, resulting in a less turbulent flow underneath the light.

• The totally enclosed lighthead surface is very easy to decontaminate
• The lenses plate of the lighthead is durable, ageing-resistant and easy to clean
• The handles of lightheads can be easily removed for soaking and autoclavable disinfection

✳ Supramaximal effective light field

With high light intensity and large spot size, 1200mm depth of field provides good lighting without having to refocus when the surgical wound location changes. The light head can be positioned for away from the wound to ensure better laminar flow.
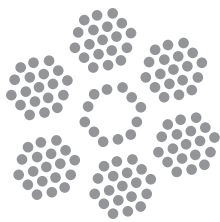
1200mm
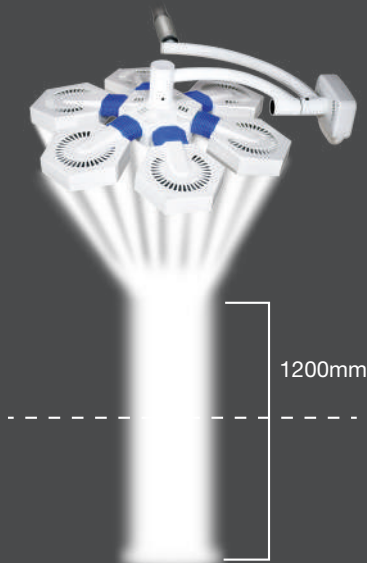
✳ Focusing System

The brightness of different LEDs is adjusted automatically to change the spot size, which will avoid the possible occurrence of mechanical malfunctions.
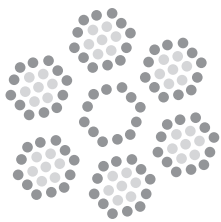
200mm   350mm

160,000 lux
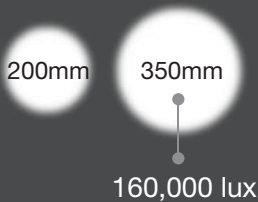
Endo Mode

To meet the requirement of low ambient illumination.

General Mode   **Endo Mode**

Perfect Shadow-free illuminance effect

Thanks to large amount of LED lights, and multiple emitting positions of LED light sources, any obstructions with surgeon's head, shoulder or hands will not affect the surgical wound area with any cast shadows.

✳ Control Panel

Touch control panel on the light head.
• On-Off
• Illumination intensity
• Color temperature
• Endo illumination mode

✳ Safety Glass for Lens Protection

We offer LED lights with protective fire resistant ESG safety glass cover for scratch proof, fast disinfection process and improve the light penetration. It is made of monolayer safety glass which protects the lens from ultra-violet and infrared rays.

✳ Sterilizable Handle

We provide high quality Sterilizable Handle.
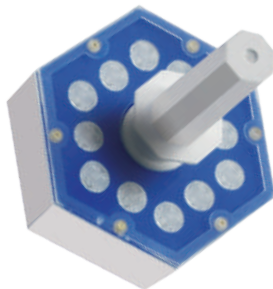
✳ HD Documentation for Continuous Medical Education

• Manual focus
• Integrated central camera or independent third-arm camera (Optional)

Maximum economy and highest reliability

Its technological advances make it a good long term investment due to low maintenance and operating running cost. With various light head configurations, it maximizes the comfort of the surgeon and forbids the tissue dehydration even during long time operations.

• The minimal life expectancy of each LED is 50,000 hours
• Sophisticated LED thermal management keeps the temperature-rise of the space above surgeon's head and surgical region extremely low.

+0°   +0.5° - + 1.5°   +2°

INDEX

KAMBRIDGE 6+6

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 126

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 + 1,60,000 Lux ±10%

Memory Function	ENDO Mode	Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 6+5

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 105

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 + 1,40,000 Lux ±10%

Memory Function	ENDO Mode	Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 6+4

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 + 1,30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 6+3

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 + 1,00,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 5+5

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 105

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,40,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 5+4

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 5+3

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,00,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 4+4

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
84 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 + 1,30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 4+3

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
84 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 + 1,00,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 3+3

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
63 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,00,000 + 1,00,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 6

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT
Battery Backup (Optional)

NUMBER OF LED
126

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 5

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT
Battery Backup (Optional)

NUMBER OF LED
105

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

KAMBRIDGE 4

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT
Battery Backup (Optional)

NUMBER OF LED
84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE 3

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT
Battery Backup (Optional)

NUMBER OF LED
63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,00,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 126+126

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 126

COLOUR TEMPERATURE
4000-5000 K

Easily detachable connector based OT Light / Optional

LIGHT INTENSITY
1,60,000 + 1,60,000 Lux ±10%

Memory Function	ENDO Mode	Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 126+105

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 105

Easily detachable connector based OT Light / Optional

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,50,000 + 160,000 Lux ±10%

Memory Function	ENDO Mode	Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 126+84

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 + 1,60,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 126+63

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
126 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,60,000 + 90,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 105+105

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 105

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,50,000 + 1,50,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 105+84

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,50,000 + 1,30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 105+63

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
105 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,50,000 + 90,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 84+84

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
84 + 84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 + 1.30,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 84+63

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
84 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 + 90,000 Lux ±10%

Memory Function   ENDO Mode   Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 63+63

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
63 + 63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
90,000 + 90,000 Lux ±10%

Memory Function   ENDO Mode   Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 126

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
126

COLOUR TEMPERATURE
4000-5000 K

Easily detachable connector based OT Light / Optional

LIGHT INTENSITY
1,60,000 Lux ±10%

Memory Function | ENDO Mode | Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 105

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
105

Easily detachable connector based OT Light / Optional

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1.50,000 Lux ±10%

Memory Function | ENDO Mode | Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA 84

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT with battery backup

Easily detachable connector based OT Light / Optional

NUMBER OF LED
84

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,30,000 Lux ±10%

Memory Function   ENDO Mode   Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA 63

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT with battery backup

Easily detachable connector based OT Light / Optional

NUMBER OF LED
63

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
90,000 Lux ±10%

Memory Function   ENDO Mode   Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA CLR-TA 5+5

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
95 + 95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,40,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA CLR-TA 5+4

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
95 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,10,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA CLR-TA 5+3

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 1,40,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA CLR-TA 4+4

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
76 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,10,000 + 1,10,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA CLR-TA 4+3

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 1,10,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

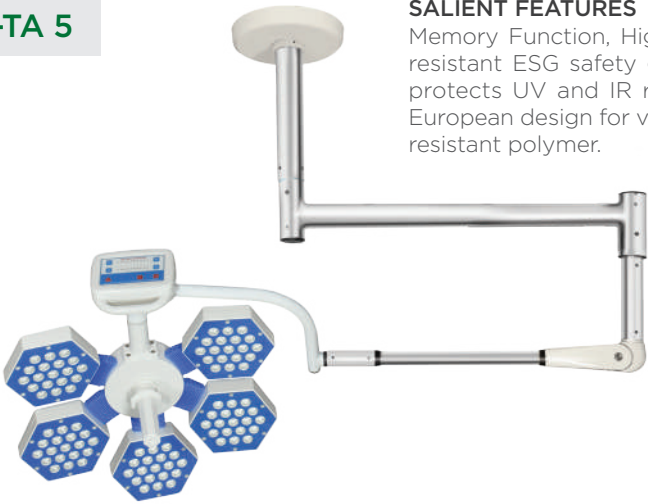| Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA CLR-TA 3+3

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 57

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 80,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA CLR-TA 5

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

HEXA CLR-TA 4

SALIENT FEATURES
Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,10,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

HEXA CLR-TA 3

SALIENT FEATURES

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
57

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 Lux ±10%

Memory Function

ENDO Mode

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

CLR-TA 5+5

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.
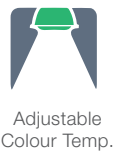
NUMBER OF LED
95 + 95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,40,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

CLR-TA 5+4

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
95 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 + 1,10,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

CLR-TA 5+3

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 1,40,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

CLR-TA 4+4

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.
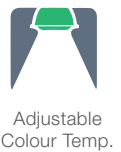
NUMBER OF LED
76 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,10,000 + 1,10,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

CLR-TA 4+3

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 1,10,000 Lux ±10%

Adjustable Colour Temp.

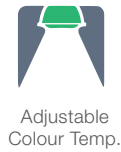| Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

CLR-TA 3+3

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
57 + 57

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 + 80,000 Lux ±10%

Adjustable Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm x 2
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

CLR-TA 5

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
95

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,40,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

CLR-TA 4

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
76

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
1,10,000 Lux ±10%

Adjustable
Colour Temp.

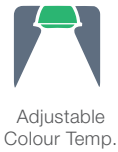| Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Kay & Company

CLR-TA 3

SALIENT FEATURES

High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MOBILE LED LIGHT

MOBILE LED LIGHT
with battery backup

NUMBER OF LED
57

COLOUR TEMPERATURE
4000-5000 K

LIGHT INTENSITY
80,000 Lux ±10%

Adjustable
Colour Temp.

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Brightness Control	Digital
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

AL-HEXA

SALIENT FEATURES
With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
19

COLOUR TEMPERATURE
4800 K

LIGHT INTENSITY
45,000 Lux ±10%

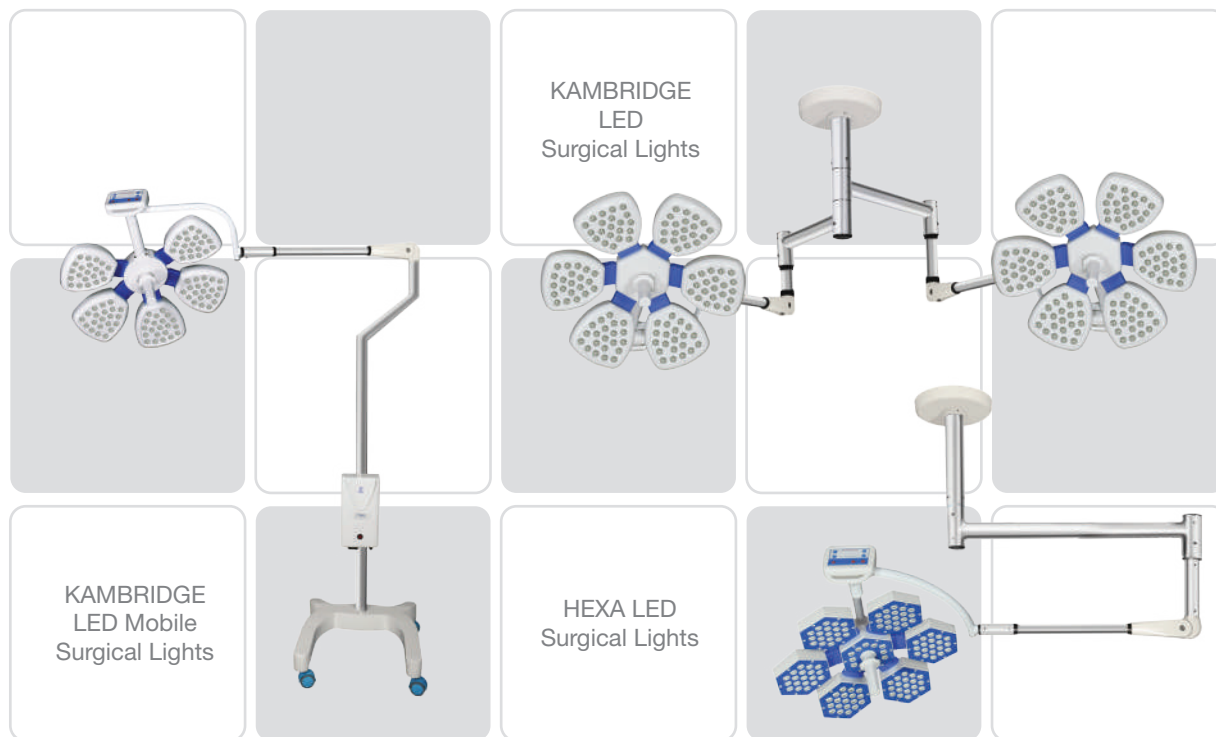|	
Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

AL-C

SALIENT FEATURES
With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

NUMBER OF LED
12

COLOUR TEMPERATURE
4800 K

LIGHT INTENSITY
40,000 Lux ±10%

Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

KAMBRIDGE
LED
Surgical Lights

KAMBRIDGE
LED Mobile
Surgical Lights

HEXA LED
Surgical Lights

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Representative: