

LED SURGICAL LIGHTS

KAMBRIDGE | HEXA | HEXA-CLR-TA

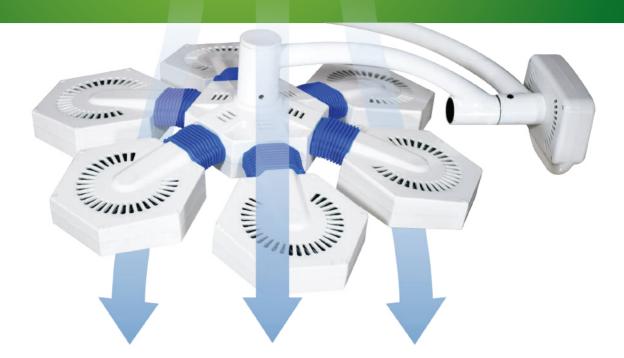


Kay & Company

www.kaycoindia.com

Reliable and Effective

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

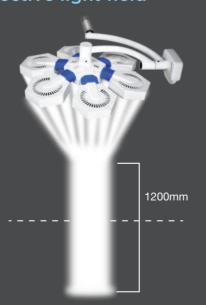


The open design of the light reduces the surface area that impedes the flow of air from the air supply ceilings, resulting in a less turbulent flow underneath the light.

- 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

8 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.



Focusing System

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



Endo Mode

To meet the requirement of low ambient illumination.





Endo Mode

General Mode

Thanks to large ar

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.



INDEX

KAMBRIDGE LED SERIES

KAMBRIDGE Ceiling LED Lights - Double Light Head	1-5
KAMBRIDGE Ceiling LED Lights - Single Light Head	6-7
KAMBRIDGE Ceiling LED Lights - Mobile Model	6-7

HEXA LED SERIES

HEXA Ceiling LED Lights - Double Light Head	_8-12
HEXA Ceiling LED Lights - Single Light Head	_13-14
HEXA Ceiling LED Lights - Mobile Model	_13-14

HEXA-CLR-TA LED SERIES

HEXA-CLR-TA Ceiling LED Lights - Double Light Head	15-17
HEXA-CLR-TA LED Lights - Single Light Head	18-19
HEXA-CLR-TA LED Lights - Mobile Model	18-19

CLR-TA LED SERIES

CLR-TA Ceiling LED Lights - Double Light Head	_20-22
CLR-TA Ceiling LED Lights - Single Light Head	_23-24
CLR-TA Ceiling LED Lights - Mobile Model	_23-24

OPERATION & EXAMINATION LIGHTS

AL-HEXA Examination Light		25
AL-C Examination Light	:	25

NOTE: Reproduction of pictures or specifications in part or full will be considered as illegal and Kay & Company reserves the right to initiate legal action.

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%

KAMBRIDGE 6+5





Memory Function



Adjustable Colour Temp.

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

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







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

Mode

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%





Mode

Memory Function



Adjustable Colour Temp.

KAMBRIDGE 6+3

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

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



*	
Adjus	
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

Size of Light Field

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%





Mode

Memory Function



Adjustable Colour Temp.

Colour Reduction Index93 RALED Life>50000 Hrs.Diameter of Light600mmBrightness ControlCapacitive Touch PanelPower Supply220V/50Hz ACFocusingAdjustableBattery BackupOptional

12-30 cm

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



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+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%





Mode

Memory Function



Adjustable Colour Temp.

KAMBRIDGE 4+4





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%







Mode

Memory Function





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+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%



ENDO

Mode

Memory Function



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



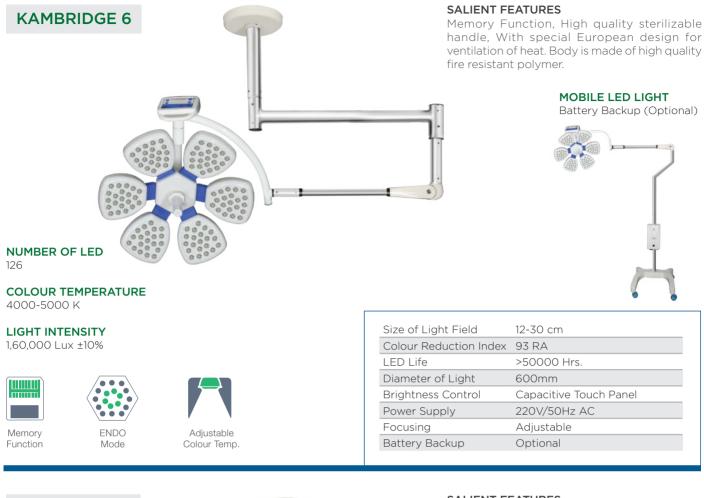


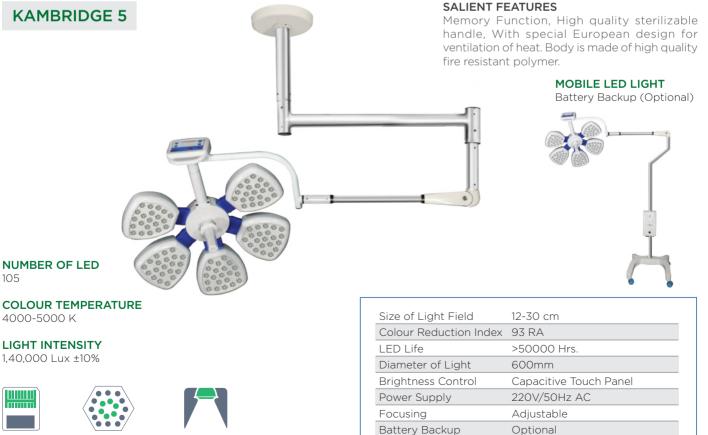
Mode



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
Battory Baonap	optional

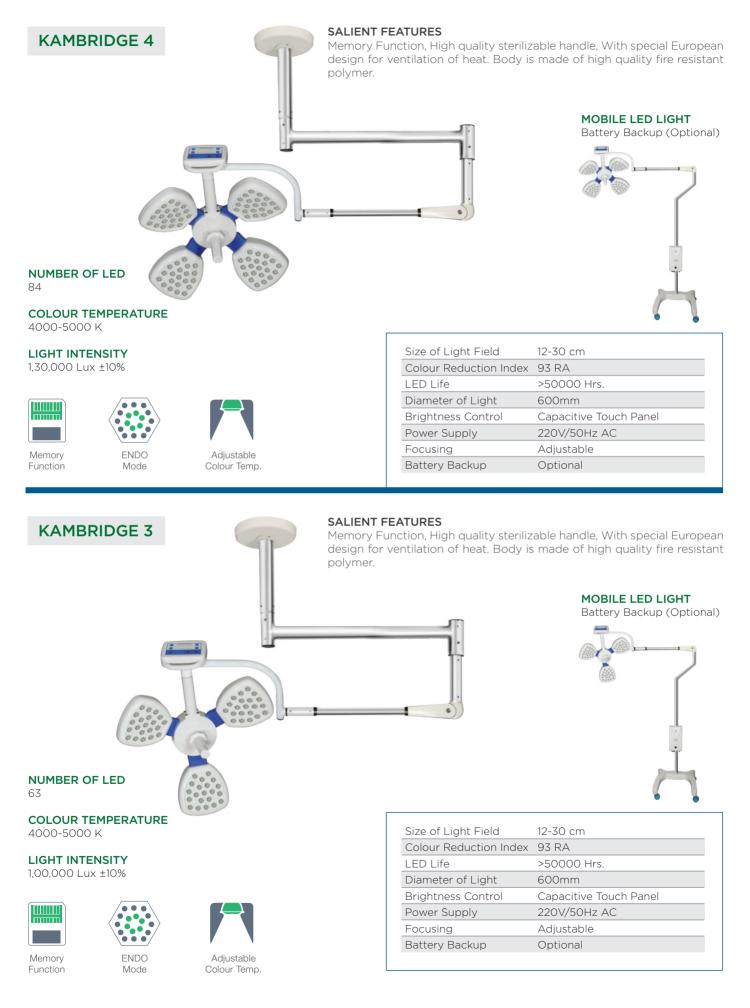




Memory Function



Adjustable Colour Temp.



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

LIGHT INTENSITY

1,60,000 + 1,60,000 Lux ±10%



Memory Function



ENDO Mode

HEXA 126+105



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

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.



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

NUMBER OF LED 126 + 105

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,50,000 + 160,000 Lux ±10%







Memory Function

ENDO Mode



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%



ENDO

Mode

Memory Function



Adjustable Colour Temp

HEXA 126+63



Easily detachable connector based OT Light / Optional

12-30 cm
93 RA
>50000 Hrs.
500mm x 2
Capacitive Touch Panel
220V/50Hz AC
Adjustable
Optional

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.



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

NUMBER OF LED 126 + 63

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,60,000 + 90,000 Lux ±10%



Memory

Function









Mode

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.

Easily detachable connector based OT Light / Optional

12-30 cm

>50000 Hrs.

500mm x 2

Adjustable

Optional

220V/50Hz AC

Capacitive Touch Panel

93 RA

NUMBER OF LED 105 + 105

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,50,000 + 1,50,000 Lux ±10%





Memory Function



HEXA 105+84



SALIENT FEATURES

Size of Light Field

Diameter of Light

Battery Backup

Brightness Control Power Supply

LED Life

Focusing

Colour Reduction Index

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.



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

NUMBER OF LED 105 + 84

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,50,000 + 1,30,000 Lux ±10%



Memory

Function





ENDO Mode



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.



Adjustable

Colour Temp

NUMBER OF LED 105 + 63

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,50,000 + 90,000 Lux ±10%





Memory Function

ENDO Mode

HEXA 84+84



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

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.



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

NUMBER OF LED 84 + 84

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,30,000 + 1.30,000 Lux ±10%









ENDO Mode



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.



Easily detachable connector based OT Light / Optional

12-30 cm
93 RA
>50000 Hrs.
500mm x 2
Capacitive Touch Panel
220V/50Hz AC
Adjustable
Optional

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.



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

NUMBER OF LED 84 + 63

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,30,000 + 90,000 Lux ±10%





Memory Function



Adjustable

Colour Temp

HEXA 63+63



NUMBER OF LED 63 + 63

COLOUR TEMPERATURE 4000-5000 K

90,000 + 90,000 Lux ±10%



Memory

Function



ENDO Mode



Adjustable Colour Temp.



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

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,60,000 Lux ±10%

HEXA 105



ENDO

Mode

Memory Function



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
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

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

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY 1.50,000 Lux ±10%



Memory

Function

13





ENDO Mode



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
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

SALIENT FEATURES



84

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,30,000 Lux ±10%





Mode

Memory Function

HEXA 63



Adjustable Colour Temp.

Easily detachable connector based OT Light / Optional

12-30 cm
93 RA
>50000 Hrs.
500mm
Capacitive Touch Panel
220V/50Hz AC
Adjustable
Optional

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 with battery backup



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
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

NUMBER OF LED 63

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY 90,000 Lux ±10%



Memory

Function



Mode



Adjustable Colour Temp.

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.

Adjustable

Colour Temp

NUMBER OF LED 95 + 95

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

1,40,000 + 1,40,000 Lux ±10%





Memory Function



HEXA CLR-TA 5+4

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

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







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

Mode

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%





ENDO

Mode

Memory Function



Adjustable Colour Temp.

HEXA CLR-TA 4+4

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

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



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+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%





ENDO

Mode

Memory Function



Adjustable Colour Temp

HEXA CLR-TA 3+3

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

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

80,000 + 80,000 Lux ±10%



Memory

Function

17





ENDO Mode



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

Memory Function



Adjustable Colour Temp

SALIENT FEATURES

Diameter of Light

Battery Backup

Focusing

Brightness Control Power Supply

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.

500mm

Capacitive Touch Panel

220V/50Hz AC

Adjustable

Optional

MOBILE LED LIGHT MOBILE LED LIGHT with battery backup



12-30 cm

>50000 Hrs.

NUMBER OF LED 76

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY 1,10,000 Lux ±10%





Mode



Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Size of Light Field

LED Life

Colour Reduction Index 93 RA

www.kaycoindia.com 18



Memory Function





Memory

Function

ENDO

Mode



Adjustable Colour Temp.

	e e e	a
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	

2

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

> MOBILE LED LIGHT with battery backup

> > .

2 1

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%



CLR-TA 5+4

	40.70
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

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%



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+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%



CLR-TA 4+4

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

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%



21

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+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%



CLR-TA 3+3

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

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

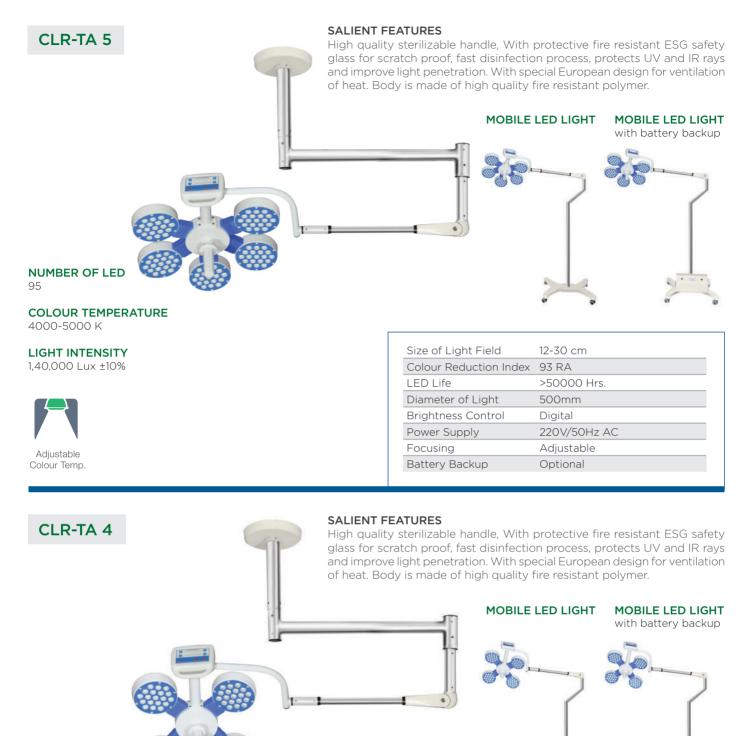
COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY

80,000 + 80,000 Lux ±10%



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



NUMBER OF LED

COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY 1,10,000 Lux ±10%



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



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.



COLOUR TEMPERATURE 4000-5000 K

LIGHT INTENSITY 80,000 Lux ±10%



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.

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

NUMBER OF LED

COLOUR TEMPERATURE 4800 K

LIGHT INTENSITY 45,000 Lux ±10%

AL-C



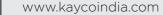
SALIENT FEATURES With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

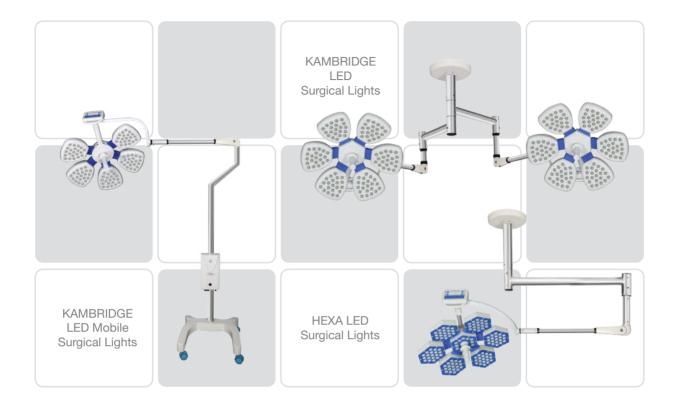
Size of Light Field	12-30 cm
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

NUMBER OF LED

COLOUR TEMPERATURE 4800 K

LIGHT INTENSITY 40,000 Lux ±10%







Plead Office: 25, Netaji Subhash Marg, New Delhi - 110002. INDIA Ph: +91-11-43195600 - 20 Lines Fax: +91-11-23275086

Works: B-316, Okhla Industrial Area, Phase - 1, New Delhi - 110020. INDIA Ph. / Fax : +91-11-41613432 / 33 Email: info@kay-co.com, sales@kaycoindia.com

For more info, please visit: www.kaycoindia.com

Representative: