

**LED**  
SERIES



**LED** OT LIGHT WITH AN UPDATE



Kiran specializing in the production of Operation Theatre Tables, Operation Theatre Lights and LED Operation Theatre Lights in India, which is continued to be the trendsetter throughout the years of history. From the last 15 years, we have created a proficient niche both in the domestic and international medical industry, with its products sold nationwide and to countries and regions like Europe, The Middle East, South America, Africa and South East Asia. We have the privilege to design and distribute the most sophisticated and technological latest products in the service of medical profession. Our Research and Development department is continuously involved in designing & developing better design and technical solution at the required standard by the customers.

We are empowered with an efficient workforce of skilled and dedicated staff.

Our manufacturing facilities are located in Delhi, equipped with the latest machinery and all the work is done in house. While continuously increasing the production process, we also continuously improve the product quality.

We assure to satisfy you with our quality, workmanship and after sales service as we always do to meet the requests of our valuable customers. We give our customers a tailor made cost for cost effectiveness by keeping close watch at every step in order to give a personalized service. Motivated by the service philosophy of "Endeavor to affect customers". We will, as always preserve in creating the new image of Indian Medical Equipments production and contribution to the health of all human beings around the world.

We can also manufacture the equipment according to your required specification as we are the original manufacturers, so please let us know if you need any change.



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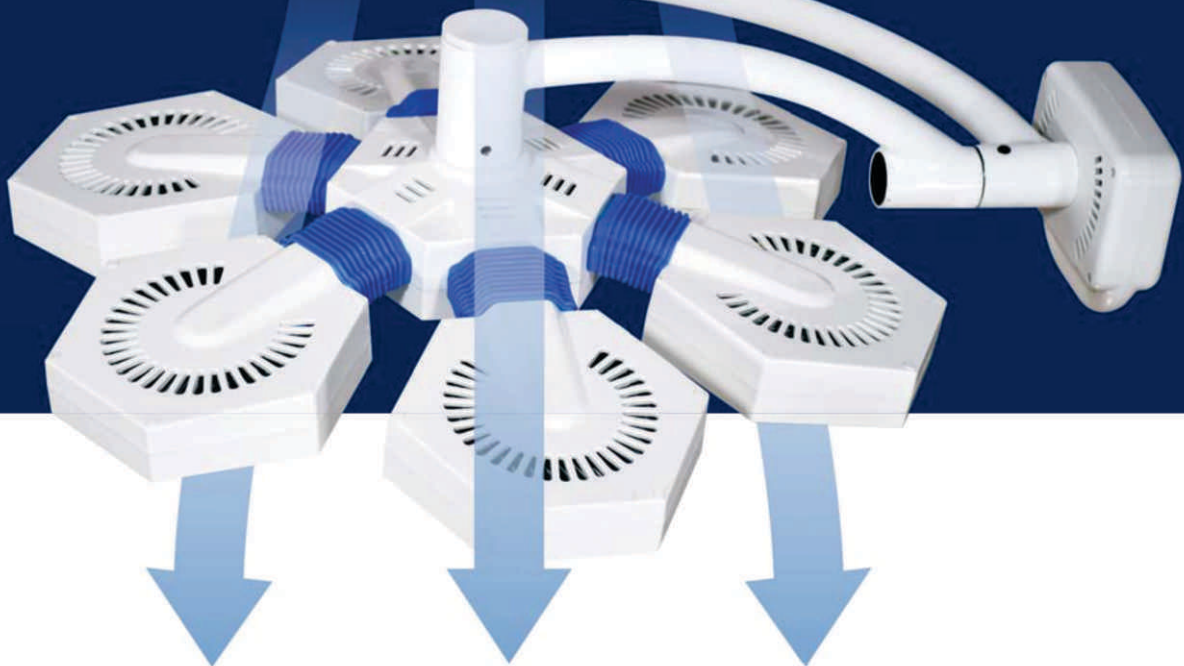


## Reliable and Effective

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



### Control Panel

Touch control panel on the light head.

- On-Off
- Illumination intensity
- Color temperature
- Endo illumination mode



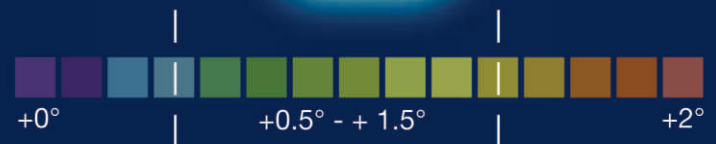
### Safety Glass for Lens Protection

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.

## 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.



## HD Documentation for Continuous Medical Education (CME)

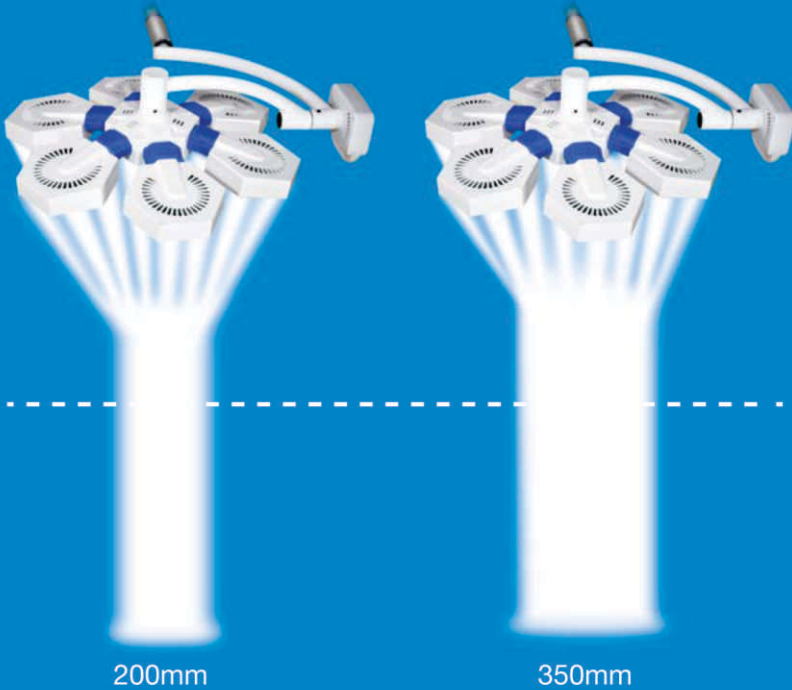
- Manual focus
- Integrated central camera or independent third-arm camera (Optional)



## Sterilizable Handle

We provide high quality Sterilizable Handle.

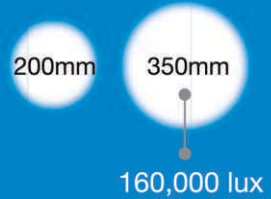
## Advanced and Perfect



### Focusing System

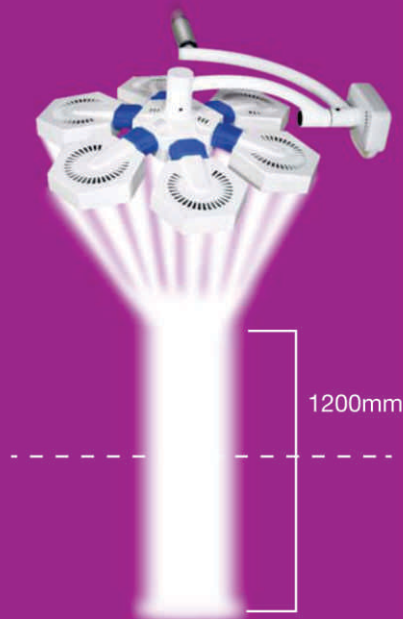
The brightness of different LEDs is adjusted automatically to change the spot size, which will avoid the possible occurrence of mechanical malfunctions.

### LED SERIES



### 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.



### Endo Mode

To meet the requirement of low ambient illumination.



## TMI NOVA 6+6

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,80,000 + 1,80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 +126
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 6+5

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,80,000 + 1,60,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126+105
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz: AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 6+4

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,80,000 + 1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 + 84
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 6+3

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,80,000 + 1,00,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 + 63
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 5+5

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,60,000 + 1,60,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 105
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 5+4

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,60,000 + 1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 84
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 5+3

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,60,000 + 1,00,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 63
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 4+4

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,30,000 + 1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 84
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 4+3

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,30,000 + 1,00,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 63
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 3+3

Adjustable Colour Temperature

### Special Features

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

### Technical Data

Intensity	1,00,000 + 1,00,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	63 + 63
Diameter of Light	600mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI NOVA 6

Adjustable Colour Temperature

### Special Features

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



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model  
Battery backup (Optional)

## TMI NOVA 5

Adjustable Colour Temperature

### Special Features

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



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,60,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model  
Battery backup (Optional)

## TMI NOVA 4

Adjustable Colour Temperature

### Special Features

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



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model I  
Battery backup (Optional)

## TMI NOVA 3

Adjustable Colour Temperature

### Special Features

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



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,00,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	63
Diameter of Light	600mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model  
Battery backup (Optional)

## TMI HEX 126+126

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,80,000 + 1,80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 + 126
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 126+105

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,50,000 + 1,80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 126
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 126+84

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,30,000 + 1,80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 126
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 126+63

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,80,000 + 90,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 105+105

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,50,000 + 1,50,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 +105
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 105+84

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,50,000 + 1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 84
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 105+63

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,50,000 + 90,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 84+84

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,30,000 + 1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 84
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 84+63

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	1,30,000 + 90,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 63+63

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	90,000 + 90,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	63 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX 126

Adjustable Colour Temperature

### Special 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.



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,80,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



Mobile Model



Mobile Model  
with battery backup

## TMI HEX 105

Adjustable Colour Temperature

### Special 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.



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,50,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



Mobile Model



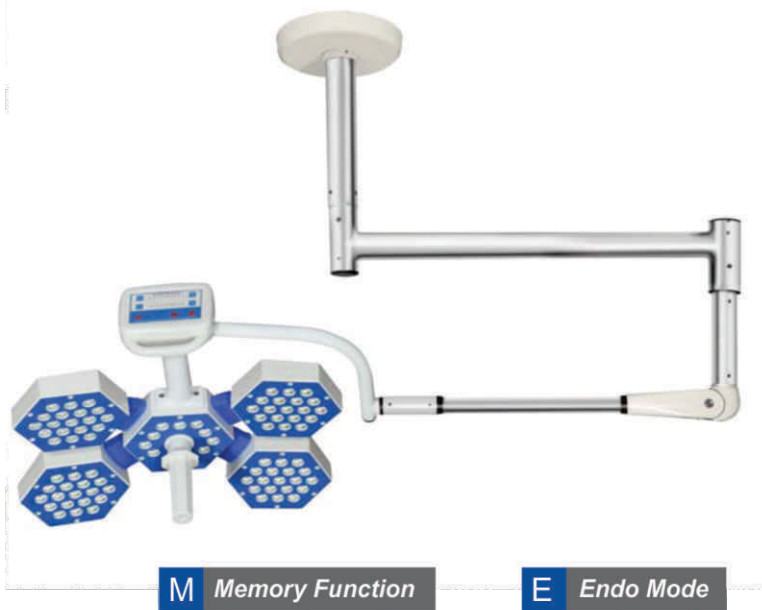
Mobile Model  
with battery backup

## TMI HEX 84

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	1,30,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



## TMI HEX 63

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	90,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	63
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



## TMI HEX CT 5+5

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	1,40,000 + 1,40,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	95 + 95
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

**M** Memory Function

**E** Endo Mode

## TMI HEX CT 5+4

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	1,40,000 + 1,10,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	95 + 76
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

**M** Memory Function

**E** Endo Mode

## TMI HEX CT 5+3

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	80,000 + 1,40,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	57 + 95
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

**M** Memory Function

**E** Endo Mode

## TMI HEX CT 4+4

Adjustable Colour Temperature

### Special 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.



### Technical Data

Intensity	1,10,000 + 1,10,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	76 + 76
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

**M** Memory Function

**E** Endo Mode

## TMI HEX CT 4+3

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	80,000 + 1,10,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	57 + 76
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX CT 3+3

Adjustable Colour Temperature

### Special 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.

### Technical Data

Intensity	80,000 + 80,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	57 + 57
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



**M** Memory Function

**E** Endo Mode

## TMI HEX CT 5

Adjustable Colour Temperature

### Special 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.



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,40,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	95
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model



Mobile Model with battery backup

## TMI HEX CT 4

Adjustable Colour Temperature

### Special 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.



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	1,10,000 Lux ±10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	76
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model



Mobile Model with battery backup

## TMI HEX CT 3

Adjustable Colour Temperature

### Special 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.



**M** Memory Function

**E** Endo Mode

### Technical Data

Intensity	80,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	57
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



Mobile Model



Mobile Model with battery backup



## TMI EL-HEX

### Special 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.

#### Technical Data

Intensity	45,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4800 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	14
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



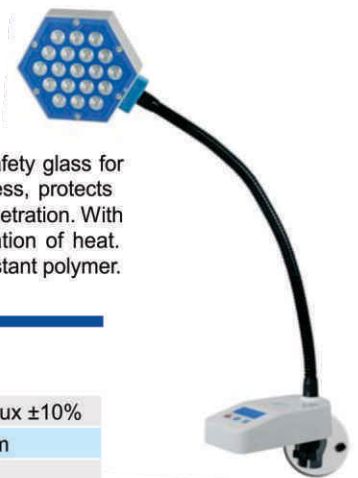
## TMI EL-HEX Wall Mounted

### Special 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.

#### Technical Data

Intensity	45,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4800 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	14
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable



## TMI EL-C

### Special 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.

#### Technical Data

Intensity	40,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4800 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	12
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional



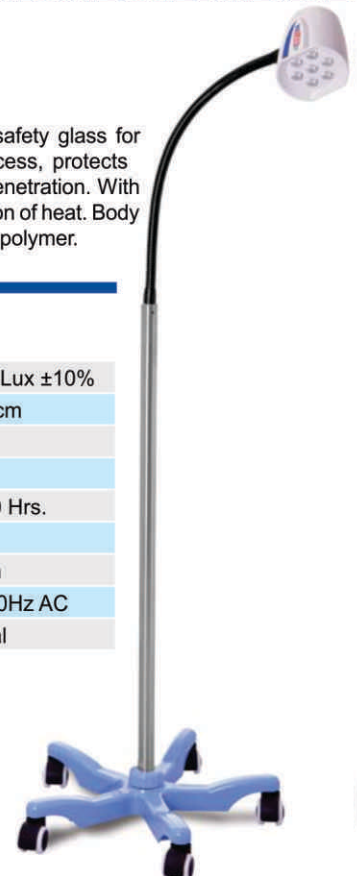
## TMI MB-07

### Special Features

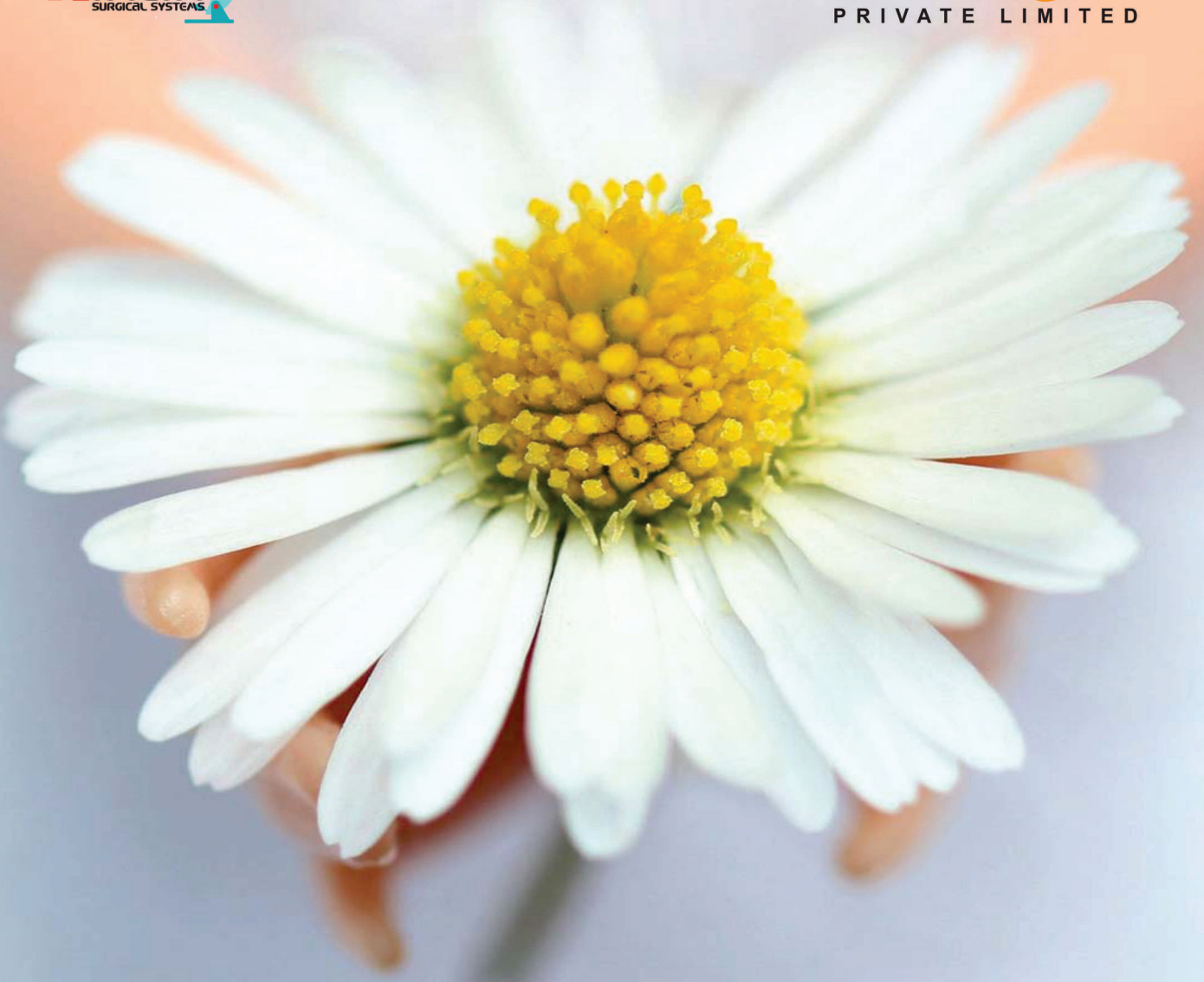
With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

#### Technical Data

Intensity	25,000 Lux $\pm$ 10%
Size of Light Field	12-30 cm
Colour Temperature	4800 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	7
Diameter of Light	500mm
Power Supply	220V/50Hz AC
Battery Backup	Optional



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