# HOSPEDIA

# PRECISION SHADOWLESS LED OT LIGHTS





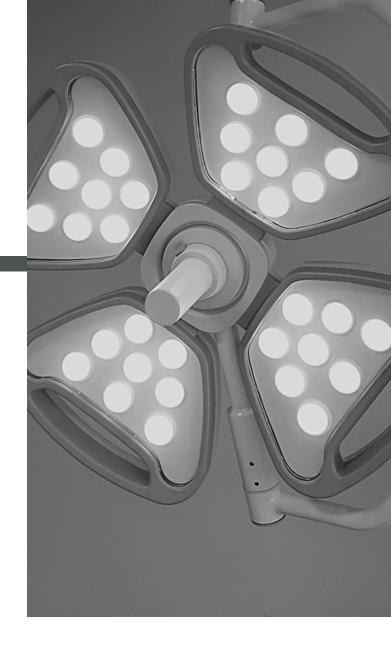
# **ABOUT US**

#### HISTORY

Hospedia Medicare is a leading Indian Manufacturer of Shadowless LED Operation Theatre Lights. With over 33 years of expertise in Surgical Lighting, Hospedia Medicare is providing high quality, cost-effective and reliable products to its customers in India and overseas.

With a single-minded focus on Customer Satisfaction, Hospedia Medicare is working dedicatedly to create world-class surgical lighting solutions from its modern and sustainable manufacturing facilities.

# TO SUIT ALL YOUR SURGERY NEEDS



We are also the first Indian company to have a PATENT (Design/Utility) for our unique LED OT light design. Our design ensures natural light specific to your needs and gentle to eyes with proprietary intuitive features for your ease.

With over 2000+ installations in India, Hospedia Medicare is constantly growing to become a pioneer in India's surgical lighting industry and overseas.



# OUR INFRASTRUCTURE

Modern and Sustainable Manufacturing Facilities focus on Customer Satisfaction. We are working dedicatedly to create world-class surgical lighting solutions from our modern and sustainable manufacturing facilities. Our manufacturing facilities boost of in-house R&D, manufacturing, assembling, and service-repair center.









# QUALITY ASSURANCE

Technology demand and our firm commitment to provide the world's best surgical lights enable us to provide quality medical lighting solutions to our customers.

Hospedia, with its extensive medical lighting experience, has developed the most promising LED Operation Theatre Lights while keeping running costs to a minimum.

The finest choice of OSRAM modules and specially designed France Lens makes it ideal for every medical institution.



# TRUE COLOR RENDITION





## US FDA REGISTERED

FOR BEST QUALITY STANDARDS

# **SCREWLESS DESIGN**

LIGHT WEIGHT

# LAMINAR COMPATIBLE DESIGN

DIN 1964-4:2008-12 COMPLAINT





# LAMINAR COMPATIBLE DESIGN

Our proprietary German technology with specially designed medical lenses creates a shadowless impact while maintaining the depth of the field for the healthcare practitioner.

Hospedia Medicare's proprietary design and light configuration enable excellent shadow controls under light obstructions during surgical procedures to eliminate head and hand shadows.

#### Intuitive and User friendly Design

Our engineering team has created a proprietary dome design in "Precision" that gives a controllable focus of homogenous light through a lens system to maintain natural colors of tissues without straining practitioners and other users' eyes.

Hospedia Medicare LED surgical lights' proprietary design and configuration make them slim, smooth, and compact for a precise focus during procedures. Hospedia Precision LED surgical lights have an impressive 160,000 Lux output for a powerful performance during procedures.



# HOSPEDIA PRECISION



Screwless Design Screwless design in compliance with DIN 1964-4:2008-12 COMPLAINT.

Easy to clean and Quality and durability in our design is the key feature to ensure that there will be no instance of surgical light moving or coming down on its own during surgeries.

Seamless Movement Hospedia Medicare LED surgical light can have seamless movement from any angle to cover a wide spectrum of movement. Our indigenously designed Hospedia arm from a patented design ensures a complete 360-degree rotation from the central axis and revolving axis.





### Infection Control

The smooth surface of Hospedia LED OT lights head allows for easy disinfection and maintenance of sterile environment in the operation theatre. Precision LED surgical lights also have a removable handle sterilised for disinfection and to protect from ingress of fluids.

### Long Lasting LED's

Our LED surgical light has a life >50,000 hours which equates to more than 10 years of continuous usage. Hospedia LED Surgical lights are also highly economical and environmentally sustainable as they have 70% less energy consumption as compared to most of the brands



# TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

• LIGHT INTENSITY

• VARIABLE COLOR TEMP (K)

COLOR RENDITION INDEX (CRI)

SPOT DIAMETER (MM)

LIGHTING DEPTH (MM)

• SUPPLY VOLTAGE

POWER CONSUMPTION

PRECISION LED 300

10000 - 160,000 LUX

4500

≥ 96

150-300 MM

1200

220-240 V

32 WATTS

# **Different Configurations**

- PRECISION LED 300SC SINGLE DOME (CEILING TYPE) SHADOWLESS LED OT LIGHT
- PRECISION LED 300SM- SINGLE DOME (MOBILE TYPE) SHADOWLESS LED OT LIGHT
- PRECISION LED 300DC DOUBLE DOME (CEILING TYPE) SHADOWLESS LED OT LIGHT
- PRECISION LED 300T TRIPLE DOME (CEILING TYPE) SHADOWLESS LED OT LIGHT
- PRECISION LED 300DC + CAM DOUBLE DOME (CEILING TYPE) SHADOWLESS LED
   OT LIGHT WITH CAMERA ON THE SEPERATE THIRD ARM
- PRECISION LED 300DCM + CAM + MONITOR DOUBLE DOME (CEILING TYPE) SHADOWLESS LED OT LIGHT WITH CAMERA ON THE SEPERATE THIRD ARM + MONITOR ATTACHMENT FRAME WITH MONITOR





COLOR CODE

**HOS-A12** 



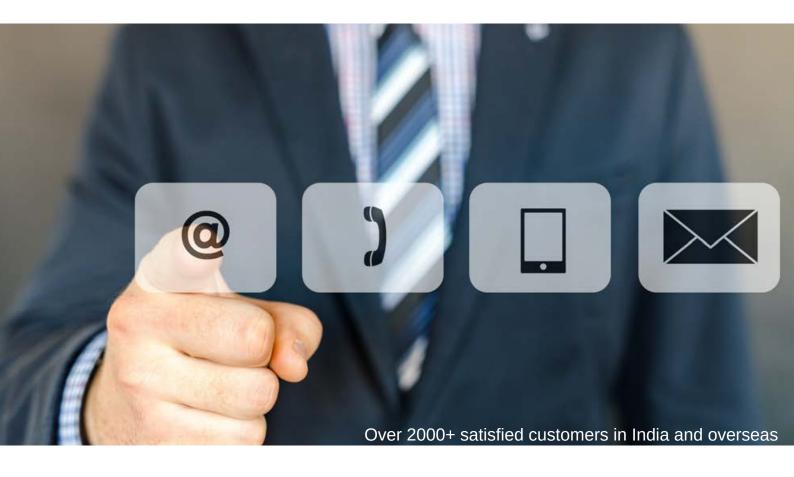


HOS-B12





Professionals with expertise of over 36 years in the MEDICAL LIGHTING



For Enquiry, please call on +91 9650266415 or mail us at care@hospediamedicare.com

#### **Hospedia Medicare Presence in India and Overseas:**

#### INDIA

Gurgaon F 2634, Palam Vihar, Gurgaon Haryana-122017 Email: care@hospediamedicare.com

#### **CANADA**

Montreal 650, Avenue Danvers, Montreal, Canada 

#### **AUSTRALIA**

Sydney 48/95, Bonar Street Wolli Creek 2205, New South Wales Contact: +61 426052839







