

Global Hospital Lighting Market: Market Segments: By Product (Troffers, Surface-mounted lights, Surgical lamps and others); By Technology (Fluorescent, LED, Renewable Energy and Others); By Application (Patient Wards & ICUs, Examination Rooms and Surgical Suites); and Region – Analysis of Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030

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# **Abstracts**

#### **Product Overview**

The hospital Light sector is to enhance lights that differ tremendously in hospital buildings and the lighting must be sufficient for any hospital situation. It is still true that most complex hospital buildings have lighting designers. The buildings that actually run 24/7 every day of the year are hospitals. Lighting has been shown to play an important role in the healthcare infrastructure, as it is commonly used in hospital ICUs, wards, operation theatres and other environments. Lighting manufacturers are rapidly innovating products that allow for productivity and low cost.

## Market Highlights

Global Hospital Lighting Market is expected to project a notable CAGR in 2030. Global Hospital Lighting Market to surpass USD XXXX million by 2030 from USD XXXX million in 2018 at a CAGR of XX% throughout the forecast period, i.e., 2019-30. The growing introduction of high-power surgical lights in operating theatres to improve the visibility of surgeons is promoting the growth of the industry. Energy-efficient and convenient features are responsible for the rapid growth of LED lighting systems in the healthcare sector. Several manufacturers are focused on supplying low-cost and energy-efficient equipment to reduce the running costs of healthcare facilities. The demand for adequate hospital lights to encourage patient relaxation and enhanced visibility to



increase employee efficiency supports market growth over the forecast period.

Global Hospital Lighting Market: Segments

Troffers Segment to grow with the highest CAGR during 2019-30

The Global Hospital lighting market is segmented by product into troffers, surface-mounted lights, surgical lights and other products. The greater market share in 2018 was accounted by the surface mounted segment and growth in this segment is driven by factors such as increasing adoption of LED-based troffers in hospitals globally. The widely used lighting system is the surface-mounted system, as it provides the optimum distribution of light in the installed area. However, due to the increasing adoption of LED-based recessed downlights in operating rooms and LED-based recessed troffers in diagnostic and imaging rooms, the recessed lighting system is expected to be the fastest-growing segment during the forecast period.

LED Segment to grow with the highest CAGR of XX.X% during 2019-30 Global Hospital Lighting Market is segmented by Technology into fluorescent, LED, renewable energy and others. The greater market share in 2018 was accounted for by the fluorescent technology segment and the trend is estimated to continue over the forecast period. This can be due to its advantages for many application areas, including lobbies, stairs, pantry areas, and waiting rooms, such as long service life, uniform light quality, and a high degree of reliability. However, because of its high energy consumption, fluorescent technology has seen sluggish growth. The LED lights include the dimming function, which helps create ambient lighting for enhanced comfort and supportive illumination for sleep, generating high market demand. In addition, rising government regulations on energy efficiency and annual healthcare facilities inspections have led to increased demand for LED lights.

Patient ward & ICUs Segment to grow with the highest CAGR of XX.X% during 2019-30 Global Hospital Lighting Market is segmented by applications into patient wards & ICUs, examination rooms, surgical suites and others. The greater market share in 2018 was accounted for by the patient wards & ICUssegment and this large share can be attributed to the increasing number of hospitals in developing countries such as China and India. This segment's growth is due to technical upgrades and increased demand for hospital LED-centered fixtures.

Global Hospital Lighting Market: Market Dynamics

**Drivers** 

Rising inclination towards energy-efficient lighting systems

The development of a large number of hospitals in developing countries and the



growing acceptance of LED-based lighting fixtures are the key factors driving the growth of the global market for hospital lighting. Specifically, multi-specialty hospitals have linked infrastructural progress in the hospitality sector to the growth of these solutions. In addition, in order to meet the increasing demand for technologically advanced services from an increasing patient base, medical professionals are taking the required steps to establish a healthier hospital atmosphere through the use of efficient lighting systems to alleviate visitor stress, reduce errors and improve conditions for both staff and patients.

## Growing initiatives to improve energy efficiency in hospitals

Moreover, increased investment made by government organizations in various healthcare institutions in several countries. In addition, the large amount of capital financing obtained in emerging economies in surgical suites along with growing investment in troffer lights is also linked to market growth. In addition, private sector organizations and government organizations in India are expected to make substantial investments in order to exaggerate the country's healthcare area, which in turn would help the growth of the hospital lighting market.

#### Restrain

High implementation and maintenance cost

Owing to the lack of compatibility with the current lighting system infrastructure is a major factor hindering the hospital lighting market is the high installation costs of new LED lights. Also, in order to minimize damage, the complex installation process requires expert technicians and the necessity of drivers for smooth power supply in new lighting devices entails additional costs during the installation phase. Another factor affecting the hospital lighting market is the high repair & maintenance costs associated with lighting devices. Moreover, the high-temperature contact of these lights may lead to product failure, which further hinders the growth of the hospital lighting market.

## Global Hospital Lighting Market: Regions

The Global Hospital lighting market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, APAC and MENA.

Global Hospital Lighting market in North America held the largest market share of XX.X% in the year 2018 due to encourage energy-saving initiatives and to support the modernization of the hospital lighting market, there are sufficient government support and utility funding in the region. Due to the extensive dissemination of creative lighting solutions for implementation in the healthcare sector in Asia-Pacific the market is expected to experience the fastest growth in the global hospital lighting market. There



are many hospitals in the Asia-Pacific region that are looking for lighting solutions that help to save energy savings and thereby reduce the running costs of medical facilities. As there are several major players operating in the hospital lighting industry in this area, Europe is another main market for these solutions. Globally, players in the hospital lighting industry harness market development through technical developments and innovations and provide consumers with product differentiation.

## Competitive Landscape:

Global Hospital Lighting market, which is highly competitive, consists of several major players such as Cree Inc., Zumtobel Group AGhold a substantial market share in the Global Hospital Lighting market. Other players analyzed in this report are OSRAM Licht AG, Acuity Brands Inc., General Electric Company, Signify N.V., Hubbell Incorporated, Herbert Waldmann GmbH & Co. KG, TRILUX GmbH & Co. KG, and Orion Energy Systems Inc. among others.

Global Hospital lighting market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

APAC Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC MENA Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Global Hospital Lighting Market: Key Players

Cree Inc

Company Overview

**Business Strategy** 

**Key Product Offerings** 

Financial Performance

**Key Performance Indicators** 

Risk Analysis

Recent Development

Regional Presence

**SWOT Analysis** 

Zumtobel Group AG



**OSRAM Licht AG** 

Acuity Brands Inc.

General Electric Company

Signify N.V.

**Hubbell Incorporated** 

Herbert Waldmann GmbH & Co. KG

TRILUX GmbH & Co. KG

Orion Energy Systems Inc

Acuity Brands, Inc.

Cree, Inc.

Dr?gerwerk AG & Co. KGaA

Eaton Corp. Plc

Hill-Rom Holdings, Inc.

KLS Martin GmbH + Co. KG

Koninklijke Philips N.V.

Global Hospital Lighting Market report also contains analysis on:

Global Hospital LightingMarket Segments:

# By Product:

**Troffers** 

Surface-mounted Lights

**Surgical Lamps** 

Other

By Technology:

Fluorescent

**LED** 

Renewable Energy

Other

By Application:

Patient Wards & ICUs

**Examination Rooms** 

Surgical Suites

Other

Hospital LightingMarketDynamics

Hospital LightingMarketSize

Supply & Demand



Current Trends/Issues/Challenges
Competition & Companies Involved in the Market
Value Chain of the Market
Market Drivers and Restraints



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## Consultant Recommendation

\*\*The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



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