

# Global LED Services Market Research and Forecast 2017-2022

<https://marketpublishers.com/r/G441D61024AEN.html>

Date: August 2017

Pages: 0

Price: US\$ 3,600.00 (Single User License)

ID: G441D61024AEN

## Abstracts

The Global LED Services Market is expected to grow at a CAGR of 24% during 2017-2022. LEDs also known as Light Emitting Diodes are electronic components that convert electrical energy directly to light with the help of the movement of electrons within the material of the diode. LED lights have emerged as an influential source for lighting over the years. LED lights have found their use in the applications ranging from a small scale as household applications to a large one such as forensics, entertainment and so on. The advantages over conventional lighting technology incandescent bulbs including energy efficient lights, durability, high brightness intensity and reliability have affected the market growth positively and these LEDs have swiftly gained prominence in the Global lighting market. Rising innovation in products with latest technological advancements such as LEDs in conjunction with optical color conversion foils, to transform the output to a high-quality light are gaining popularity. The government policies implemented in the APAC region such as Indian government have also motivated the customers to increase the rate of adoption of LED lights and thus directly affect the market.

Quality concerns and lack of awareness about the installation costs, return of investment and payback in terms of LEDs are still some of the restraints that are hindering the market growth. However, due to growing innovations and technological advancements in LEDs, it is expected various effective mechanisms which can increase the efficiency of these lights in terms of energy and time as well. Additionally, a large number of infrastructural investments and the government projects are also expected to create demand for LEDs in near future.

## Geographical Insights

Global LED Service market is analyzed on the basis of the geographical regions that are contributing significantly towards the growth of the market. On the basis of the geography, market is distributed into North America, Europe, Asia Pacific and Rest of the World. Europe region is estimated to be the dominating region in the global LED services market due to the more number of applications such as automotive involving the use of LEDs and the awareness among the people towards this technological advancement. However, Asia Pacific Region is also expected to achieve high growth rate during the forecast period due to the use of these LEDs in their residential applications. APAC market is expected to grow further due to the contribution of emerging companies such as Toyoda Gosei Co., Ltd, Nichia Corporation and so forth.

### Competitive Insights

The Key Players In The Global LED Service Market Include American Bright Optoelectronics Corp, Bright Special Lighting S.A., Cree Inc., ENDO Lighting Co., GE Lighting, Ledtronics Inc, LEDVANCE GmbH, Leotek Electronics USA LLC, LG Innotek, Nichia Corporation, Ohyama Lights, Oppl Lighting, Osram Opto Semiconductors GmbH, Philips Lumileds Lighting, Reggiani Spa Holding Inc., Samsung LED, Seoul Semiconductor Co Ltd, Thorlux Lighting, Toyoda Gosei Co., Ltd., Zumtobel Group and so on. The key strategies adopted by LED service market players include product launch covering a wide range of users, acquisition, focusing on durability and reliability of products. European Companies including Philips, Lumileds and Osram Opto Semiconductors and so forth are contributing significantly in the growth of LED service market across the EU region.

### Market Segmentation

Global LEDs Services Market is segmented on the basis of applications, the technology and materials used and verticals. The End-user market is generating noticeable revenue due to their diverse applications in the industries. They are being highly adopted by the various industries including Media and Entertainment, Household Applications, Forensics, Life Sciences, and Education and so on, due to the adoption of energy efficient lights towards the motive of “Clean and Green Environment”. Global LEDs Service market segments includes –

#### LED Services Market by Technology

#### LED Services Market by Applications

## LED Services Market by Vertical

The report covers:

Comprehensive research methodology of Global LED Services Market. This report also includes detailed and extensive market overview with Analyst insights & key market trends.

Exhaustive Analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the Global Machine Learning as a Service Market.

Insights about market determinants which are stimulating the Global LED Services Market

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.

## Contents

### REPORT SUMMARY

#### 1.1. RESEARCH METHODS AND TOOLS

#### 1.2. MARKET BREAKDOWN

##### 1.2.1. BY SEGMENTS

##### 1.2.2. BY GEOGRAPHY

##### 1.2.3. BY STAKEHOLDERS

### MARKET OVERVIEW AND INSIGHTS

#### 2.1. DEFINITION

#### 2.2. ANALYST INSIGHT & CURRENT MARKET TRENDS

##### 2.2.1. KEY FINDINGS

##### 2.2.2. RECOMMENDATION

##### 2.2.3. CONCLUSION

#### 2.3. REGULATIONS

##### 2.3.1. UNITED STATES

##### 2.3.2. EUROPEAN UNION

##### 2.3.3. CHINA

##### 2.3.4. INDIA

##### 2.3.5. REST OF THE WORLD

### MARKET DETERMINANT

#### 3.1. MOTIVATORS

##### 3.1.1. INCREASED USAGE OF LED LIGHTS IN DIFFERENT INDUSTRIES

##### 3.1.2. RISING DEMAND OF ENERGY EFFICIENT LIGHTS

##### 3.1.3. STRATEGIC USAGE OF LED BY OEM'S

##### 3.1.4. RISING DEMAND IN INTELLIGENT SOLUTIONS FOR STREET LIGHTENING SYSTEMS

##### 3.1.5. RISING DEMAND OF LONG LIFE SPAN LIGHTS

##### 3.1.6. GOVERNMENT POLICIES FOR LED PROVISION

#### 3.2. RESTRAINTS

##### 3.2.1. LACK OF AWARENESS REGARDING INSTALLATION COMPANIES AND PAYBACK

##### 3.2.2. QUALITY PERCEPTION CONCERNS

#### 3.3. OPPORTUNITIES

### 3.3.1. TECHNOLOGICAL ADVANCEMENTS

### 3.3.2. RISING USE IN INFRASTRUCTURAL INVESTMENTS AND GOVERNMENT PROJECTS

## **MARKET SEGMENTATION**

### 4.1. LED SERVICES MARKET BY TECHNOLOGY

#### 4.1.1. BASIC LED

#### 4.1.2. POLYMER LED

#### 4.1.3. HIGH BRIGHTNESS LED

#### 4.1.4. ORGANIC LED

#### 4.1.5. ULTRA-VIOLET LED

### 4.2. LED SERVICES MARKET BY APPLICATIONS

#### 4.2.1. INDICATORS AND SIGNS

#### 4.2.2. SUSTAINABLE LIGHTING

#### 4.2.3. MACHINE VISION SYSTEMS

#### 4.2.4. DATA COMMUNICATION AND OTHER SIGNALLING

#### 4.2.5. HORTICULTURE LIGHTING

#### 4.2.6. DIGITAL LIGHT PROCESSING

### 4.3. LED SERVICES MARKET BY VERTICAL

#### 4.3.1. AUTOMOTIVE INDUSTRY

#### 4.3.2. HEALTHCARE INDUSTRY

#### 4.3.3. MEDIA AND ENTERTAINMENT

#### 4.3.4. HOUSEHOLD APPLICATIONS

#### 4.3.5. LIFE SCIENCE APPLICATIONS

#### 4.3.6. IT AND TELECOMMUNICATION

#### 4.3.7. FORENSICS

#### 4.3.8. EDUCATION AND ACADEMIC INSTITUTIONS

#### 4.3.9. OTHERS

## **COMPETITIVE LANDSCAPE**

### 5.1. KEY STRATEGIES

### 5.2. KEY COMPANY ANALYSIS

## **REGIONAL ANALYSIS**

### 6.1. NORTH AMERICA

#### 6.1.1. UNITED STATES

- 6.1.2. CANADA
- 6.1.3. REST OF NORTH AMERICA
- 6.2. EUROPE
  - 6.2.1. UNITED KINGDOM
  - 6.2.2. FRANCE
  - 6.2.3. GERMANY
  - 6.2.4. ITALY
  - 6.2.5. SPAIN
  - 6.2.6. REST OF EUROPE
- 6.3. ASIA PACIFIC
  - 6.3.1. INDIA
  - 6.3.2. CHINA
  - 6.3.3. JAPAN
- 6.4. REST OF THE WORLD

## **COMPANY PROFILES**

- 7.1. AMERICAN BRIGHT OPTOELECTRONICS CORP
  - 7.1.1. INTRODUCTION
  - 7.1.2. AMERICAN BRIGHT OPTOELECTRONICS CORP PRODUCT PORTFOLIO
  - 7.1.3. AMERICAN BRIGHT OPTOELECTRONICS CORP RECENT ACTIVITIES
- 7.2. BRIGHT SPECIAL LIGHTING S. A
  - 7.2.1. INTRODUCTION
  - 7.2.2. BRIGHT SPECIAL LIGHTING S. A PRODUCT PORTFOLIO
  - 7.2.3. BRIGHT SPECIAL LIGHTING S. A RECENT ACTIVITIES
- 7.3. CREE INC.
  - 7.3.1. INTRODUCTION
  - 7.3.2. CREE INC. PRODUCT PORTFOLIO
  - 7.3.3. CREE INC. RECENT ACTIVITIES
- 7.4. ENDO LIGHTING CO.
  - 7.4.1. INTRODUCTION
  - 7.4.2. ENDO LIGHTING CO. PORTFOLIO
  - 7.4.3. ENDO LIGHTING CO. ACTIVITIES
- 7.5. GE LIGHTING
  - 7.5.1. INTRODUCTION
  - 7.5.2. GE LIGHTING PRODUCT PORTFOLIO
  - 7.5.3. GE LIGHTING RECENT ACTIVITIES
- 7.6. LEDTRONICS INC.
  - 7.6.1. INTRODUCTION

- 7.6.2. LEDTRONICS INC. PRODUCT PORTFOLIO
- 7.6.3. LEDTRONICS INC. RECENT ACTIVITIES
- 7.7. LEDVANCE GMBH
  - 7.7.1. INTRODUCTION
  - 7.7.2. LEDVANCE GMBH PRODUCT PORTFOLIO
  - 7.7.3. LEDVANCE GMBH RECENT ACTIVITIES
- 7.8. LEOTEK ELECTRONICS USA LLC
  - 7.8.1. INTRODUCTION
  - 7.8.2. LEOTEK ELECTRONICS USA LLC PORTFOLIO
  - 7.8.3. LEOTEK ELECTRONICS USA LLC RECENT ACTIVITIES
- 7.9. LG INNOTEK
  - 7.9.1. INTRODUCTION
  - 7.9.2. LG INNOTEK PRODUCT PORTFOLIO
  - 7.9.3. LG INNOTEK RECENT ACTIVITIES
- 7.10. NICHIA CORPORATION
  - 7.10.1. INTRODUCTION
  - 7.10.2. NICHIA CORPORTION PRODUCT PORTFOLIO
  - 7.10.3. NICHIA CORPORATION RECENT ACTIVITIES
- 7.11. OHYAMA LIGHTS
  - 7.11.1. INTRODUCTION
  - 7.11.2. OHYAMA LIGHTS PRODUCT PORTFOLIO
  - 7.11.3. OHYAMA LIGHTS RECENT ACTIVITIES
- 7.12. OPPLER LIGHTING
  - 7.12.1. INTRODUCTION
  - 7.12.2. OPPLER LIGHTING PRODUCT PORTFOLIO
  - 7.12.3. OPPLER LIGHTING GROUP BV RECENT ACTIVITIES
- 7.13. OSRAM OPTO SEMICONDUCTORS GMBH
  - 7.13.1. INTRODUCTION
  - 7.13.2. OSRAM OPTO SEMICONDUCTORS GMBH PORTFOLIO
  - 7.13.3. OSRAM OPTO SEMICONDUCTORS GMBH RECENT ACTIVITIES
- 7.14. PHILIPS LUMILEDS LIGHTING
  - 7.14.1. INTRODUCTION
  - 7.14.2. PHILIPS LUMILEDS LIGHTING PRODUCT PORTFOLIO
  - 7.14.3. PHILIPS LUMILEDS LIGHTING RECENT ACTIVITIES
- 7.15. REGGIANI SPA HOLDING INC.
  - 7.15.1. INTRODUCTION
  - 7.15.2. REGGIANI SPA HOLDING INC.PRODUCT PORTFOLIO
  - 7.15.3. REGGIANI SPA HOLDING INC. RECENT ACTIVITIES
- 7.16. SAMSUNG LED

- 7.16.1. INTRODUCTION
- 7.16.2. SAMSUNG LED PRODUCT PORTFOLIO
- 7.16.3. SAMSUNG LED RECENT ACTIVITIES
- 7.17. SEOUL SEMICONDUCTORS CO LTD
  - 7.17.1. INTRODUCTION
  - 7.17.2. SEOUL SEMICONDUCTORS CO LTD PRODUCT PORTFOLIO
  - 7.17.3. SEOUL SEMICONDUCTORS CO LTD RECENT ACTIVITIES
- 7.18. THORLUX LIGHTING
  - 7.18.1. INTRODUCTION
  - 7.18.2. THORLUX LIGHTING SPRODUCT PORTFOLIO
  - 7.18.3. THORLUX LIGHTING RECENT ACTIVITIES
- 7.19. TOYODA GOSEI CO., LTD
  - 7.19.1. INTRODUCTION
  - 7.19.2. TOYODA GOSEI CO., LTD PRODUCT PORTFOLIO
  - 7.19.3. TOYODA GOSEI CO., LTD RECENT ACTIVITIES
- 7.20. ZUMTOBEL GROUP
  - 7.20.1. INTRODUCTION
  - 7.20.2. ZUMTOBEL GROUP PRODUCT PORTFOLIO
  - 7.20.3. ZUMTOBEL GROUP RECENT ACTIVITIES



## List Of Tables

### LIST OF TABLES

Table 1 GLOBAL LED SERVICES MARKET RESEARCH AND ANALYSIS BY TECHNOLOGY, 2015-2022 (\$ MILLION)

Table 2 GLOBAL BASIC LED MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 3 GLOBAL POLYMER LED MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 4 GLOBAL HIGH BRIGHTNESS LED MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 5 GLOBAL ORGANIC LED MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 6 GLOBAL ULTRA-VIOLET LED MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 7 GLOBAL LED SERVICES MARKET RESEARCH AND ANALYSIS BY APPLICATION, 2015-2022 (\$ MILLION)

Table 8 GLOBAL INDICATORS AND SIGNS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 9 GLOBAL SUSTAINABLE LIGHTING MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 10 GLOBAL MACHINE VISION SYSTEMS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 11 GLOBAL DATA COMMUNICATION AND OTHER SIGNALLING MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 12 GLOBAL HORTICULTURE LIGHTING MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 13 GLOBAL DIGITAL LIGHT PROCESSING MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 14 GLOBAL LED SERVICES MARKET RESEARCH AND ANALYSIS BY VERTICAL, 2015-2022 (\$ MILLION)

Table 15 GLOBAL AUTOMOTIVE INDUSTRY MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 16 GLOBAL HEALTHCARE INDUSTRY MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 17 GLOBAL MEDIA AND ENTERTAINMENT MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 18 GLOBAL HOUSEHOLD APPLICATIONS MARKET RESEARCH AND

ANALYSIS, 2015-2022 (\$ MILLION)

Table 19 GLOBAL LIFE SCIENCE APPLICATIONS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 20 GLOBAL IT AND TELECOMMUNICATION MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 21 GLOBAL FORENSICS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 22 GLOBAL EDUCATION AND ACADEMIC INSTITUTIONS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 23 GLOBAL OTHERS MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ MILLION)

Table 24 AMERICAN BRIGHT OPTOELECTRONICS CORP PRODUCT PORTFOLIO

Table 25 AMERICAN BRIGHT OPTOELECTRONICS CORP RECENT ACTIVITIES

Table 26 BRIGHT SPECIAL LIGHTING S. A PRODUCT PORTFOLIO

Table 27 BRIGHT SPECIAL LIGHTING S. A RECENT ACTIVITIES

Table 28 CREE INC. PRODUCT PORTFOLIO

Table 29 CREE INC. RECENT ACTIVITIES

Table 30 ENDO LIGHTING CO. PORTFOLIO

Table 31 ENDO LIGHTING CO. ACTIVITIES

Table 32 GE LIGHTING PRODUCT PORTFOLIO

Table 33 GE LIGHTING RECENT ACTIVITIES

Table 34 LEDTRONICS INC. PRODUCT PORTFOLIO

Table 35 LEDTRONICS INC. RECENT ACTIVITIES

Table 36 LEDVANCE GMBH PRODUCT PORTFOLIO

Table 37 LEDVANCE GMBH RECENT ACTIVITIES

Table 38 LEOTEK ELECTRONICS USA LLC PORTFOLIO

Table 39 LEOTEK ELECTRONICS USA LLC RECENT ACTIVITIES

Table 40 LG INNOTEK PRODUCT PORTFOLIO

Table 41 LG INNOTEK RECENT ACTIVITIES

Table 42 NICHIA CORPORTION PRODUCT PORTFOLIO

Table 43 NICHIA CORPORATION RECENT ACTIVITIES

Table 44 OHYAMA LIGHTS PRODUCT PORTFOLIO

Table 45 OHYAMA LIGHTS RECENT ACTIVITIES

Table 46 OPPLE LIGHTING PRODUCT PORTFOLIO

Table 47 OPPLE LIGHTING GROUP BV RECENT ACTIVITIES

Table 48 OSRAM OPTO SEMICONDUCTORS GMBH PORTFOLIO

Table 49 OSRAM OPTO SEMICONDUCTORS GMBH RECENT ACTIVITIES

Table 50 PHILIPS LUMILEDS LIGHTING PRODUCT PORTFOLIO

Table 51 PHILIPS LUMILEDS LIGHTING RECENT ACTIVITIES

Table 52 REGGIANI SPA HOLDING INC.PRODUCT PORTFOLIO

Table 53 REGGIANI SPA HOLDING INC. RECENT ACTIVITIES

Table 54 SAMSUNG LED PRODUCT PORTFOLIO

Table 55 SAMSUNG LED RECENT ACTIVITIES

Table 56 SEOUL SEMICONDUCTORS CO LTD PRODUCT PORTFOLIO

Table 57 SEOUL SEMICONDUCTORS CO LTD RECENT ACTIVITIES

Table 58 THORLUX LIGHTING SPRODUCT PORTFOLIO

Table 59 THORLUX LIGHTING RECENT ACTIVITIES

Table 60 TOYODA GOSEI CO., LTD PRODUCT PORTFOLIO

Table 61 TOYODA GOSEI CO., LTD RECENT ACTIVITIES

Table 62 ZUMTOBEL GROUP PRODUCT PORTFOLIO

Table 63 ZUMTOBEL GROUP RECENT ACTIVITIES

## List Of Figures

### LIST OF FIGURES

Figure 1 NORTH AMERICA MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 2 US MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 3 CANADA MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 4 EUROPEAN MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 5 UK MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 6 FRANCE MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 7 GERMANY MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 8 ITALY MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 9 SPAIN MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 10 ROE MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 11 ASIA PACIFIC MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 12 INDIA MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 13 CHINA MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 14 JAPAN MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 15 ROPAC MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

Figure 16 REST OF THE WORLD MARKET RESEARCH AND ANALYSIS, 2015-2022 (\$ Million)

## I would like to order

Product name: Global LED Services Market Research and Forecast 2017-2022

Product link: <https://marketpublishers.com/r/G441D61024AEN.html>

Price: US\$ 3,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G441D61024AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970