

COVID-19 Outbreak-Global LED Materials Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

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Abstracts

LED or light emitting diode is one of the most rapidly growing sectors of the semiconductor industry. LED has the added advantage of power saving, high efficiency, non-splintery, and others as compared to stereotype bulbs. The working, frequency, power consumption, efficiency, and other important characteristics of LED is dependent upon the material used in the construction of LED. Indium gallium nitride and after it aluminum gallium indium phosphide are the two most used materials to manufacture LED.

The LED Materials market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the LED Materials industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The LED Materials market can be split based on product types, major applications, and important countries as follows:

Key players in the global LED Materials market covered in Chapter 12:

Koninklijke Philips N.V. (Netherlands)
Ltd. (Japan)
OSRAM Licht AG (Germany)
II-VI incorporated (U.S.)
Akzo Nobel N.V. (Netherlands)
Seoul Semiconductor Co., Ltd. (South Korea)
Cree, Inc. (U.S.)
EPISTAR Corporation (Taiwan)
Nichia Corporation (Japan)
Hitachi Metals, Ltd. (Japan)

In Chapter 4 and 14.1, on the basis of types, the LED Materials market from 2015 to 2025 is primarily split into:

Substrate,
Wafer,
Epitaxy,
Phosphor

In Chapter 5 and 14.2, on the basis of applications, the LED Materials market from 2015 to 2025 covers:

General Lighting (Residential, Industrial, Outdoor),
Automotive Lighting (Interior, Exterior),
Backlighting

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 LED MATERIALS INTRODUCTION AND MARKET OVERVIEW

- 1.1 Objectives of the Study
- 1.2 Overview of LED Materials
- 1.3 Scope of The Study
 - 1.3.1 Key Market Segments
 - 1.3.2 Players Covered
 - 1.3.3 COVID-19's impact on the LED Materials industry
- 1.4 Methodology of The Study
- 1.5 Research Data Source

2 EXECUTIVE SUMMARY

- 2.1 Market Overview
 - 2.1.1 Global LED Materials Market Size, 2015 – 2020
 - 2.1.2 Global LED Materials Market Size by Type, 2015 – 2020
 - 2.1.3 Global LED Materials Market Size by Application, 2015 – 2020
 - 2.1.4 Global LED Materials Market Size by Region, 2015 - 2025
- 2.2 Business Environment Analysis
 - 2.2.1 Global COVID-19 Status and Economic Overview
 - 2.2.2 Influence of COVID-19 Outbreak on LED Materials Industry Development

3 INDUSTRY CHAIN ANALYSIS

- 3.1 Upstream Raw Material Suppliers of LED Materials Analysis
- 3.2 Major Players of LED Materials
- 3.3 LED Materials Manufacturing Cost Structure Analysis
 - 3.3.1 Production Process Analysis
 - 3.3.2 Manufacturing Cost Structure of LED Materials
 - 3.3.3 Labor Cost of LED Materials
- 3.4 Market Distributors of LED Materials
- 3.5 Major Downstream Buyers of LED Materials Analysis
- 3.6 The Impact of Covid-19 From the Perspective of Industry Chain
- 3.7 Regional Import and Export Controls Will Exist for a Long Time
- 3.8 Continued downward PMI Spreads Globally

4 GLOBAL LED MATERIALS MARKET, BY TYPE

- 4.1 Global LED Materials Value and Market Share by Type (2015-2020)
- 4.2 Global LED Materials Production and Market Share by Type (2015-2020)
- 4.3 Global LED Materials Value and Growth Rate by Type (2015-2020)
 - 4.3.1 Global LED Materials Value and Growth Rate of Substrate,
 - 4.3.2 Global LED Materials Value and Growth Rate of Wafer,
 - 4.3.3 Global LED Materials Value and Growth Rate of Epitaxy,
 - 4.3.4 Global LED Materials Value and Growth Rate of Phosphor
- 4.4 Global LED Materials Price Analysis by Type (2015-2020)

5 LED MATERIALS MARKET, BY APPLICATION

- 5.1 Downstream Market Overview
- 5.2 Global LED Materials Consumption and Market Share by Application (2015-2020)
- 5.3 Global LED Materials Consumption and Growth Rate by Application (2015-2020)
 - 5.3.1 Global LED Materials Consumption and Growth Rate of General Lighting (Residential, Industrial, Outdoor), (2015-2020)
 - 5.3.2 Global LED Materials Consumption and Growth Rate of Automotive Lighting (Interior, Exterior), (2015-2020)
 - 5.3.3 Global LED Materials Consumption and Growth Rate of Backlighting (2015-2020)

6 GLOBAL LED MATERIALS MARKET ANALYSIS BY REGIONS

- 6.1 Global LED Materials Sales, Revenue and Market Share by Regions
 - 6.1.1 Global LED Materials Sales by Regions (2015-2020)
 - 6.1.2 Global LED Materials Revenue by Regions (2015-2020)
- 6.2 North America LED Materials Sales and Growth Rate (2015-2020)
- 6.3 Europe LED Materials Sales and Growth Rate (2015-2020)
- 6.4 Asia-Pacific LED Materials Sales and Growth Rate (2015-2020)
- 6.5 Middle East and Africa LED Materials Sales and Growth Rate (2015-2020)
- 6.6 South America LED Materials Sales and Growth Rate (2015-2020)

7 NORTH AMERICA LED MATERIALS MARKET ANALYSIS BY COUNTRIES

- 7.1 The Influence of COVID-19 on North America Market
- 7.2 North America LED Materials Sales, Revenue and Market Share by Countries
 - 7.2.1 North America LED Materials Sales by Countries (2015-2020)
 - 7.2.2 North America LED Materials Revenue by Countries (2015-2020)

- 7.3 United States LED Materials Sales and Growth Rate (2015-2020)
- 7.4 Canada LED Materials Sales and Growth Rate (2015-2020)
- 7.5 Mexico LED Materials Sales and Growth Rate (2015-2020)

8 EUROPE LED MATERIALS MARKET ANALYSIS BY COUNTRIES

- 8.1 The Influence of COVID-19 on Europe Market
- 8.2 Europe LED Materials Sales, Revenue and Market Share by Countries
 - 8.2.1 Europe LED Materials Sales by Countries (2015-2020)
 - 8.2.2 Europe LED Materials Revenue by Countries (2015-2020)
- 8.3 Germany LED Materials Sales and Growth Rate (2015-2020)
- 8.4 UK LED Materials Sales and Growth Rate (2015-2020)
- 8.5 France LED Materials Sales and Growth Rate (2015-2020)
- 8.6 Italy LED Materials Sales and Growth Rate (2015-2020)
- 8.7 Spain LED Materials Sales and Growth Rate (2015-2020)
- 8.8 Russia LED Materials Sales and Growth Rate (2015-2020)

9 ASIA PACIFIC LED MATERIALS MARKET ANALYSIS BY COUNTRIES

- 9.1 The Influence of COVID-19 on Asia Pacific Market
- 9.2 Asia Pacific LED Materials Sales, Revenue and Market Share by Countries
 - 9.2.1 Asia Pacific LED Materials Sales by Countries (2015-2020)
 - 9.2.2 Asia Pacific LED Materials Revenue by Countries (2015-2020)
- 9.3 China LED Materials Sales and Growth Rate (2015-2020)
- 9.4 Japan LED Materials Sales and Growth Rate (2015-2020)
- 9.5 South Korea LED Materials Sales and Growth Rate (2015-2020)
- 9.6 India LED Materials Sales and Growth Rate (2015-2020)
- 9.7 Southeast Asia LED Materials Sales and Growth Rate (2015-2020)
- 9.8 Australia LED Materials Sales and Growth Rate (2015-2020)

10 MIDDLE EAST AND AFRICA LED MATERIALS MARKET ANALYSIS BY COUNTRIES

- 10.1 The Influence of COVID-19 on Middle East and Africa Market
- 10.2 Middle East and Africa LED Materials Sales, Revenue and Market Share by Countries
 - 10.2.1 Middle East and Africa LED Materials Sales by Countries (2015-2020)
 - 10.2.2 Middle East and Africa LED Materials Revenue by Countries (2015-2020)
- 10.3 Saudi Arabia LED Materials Sales and Growth Rate (2015-2020)

- 10.4 UAE LED Materials Sales and Growth Rate (2015-2020)
- 10.5 Egypt LED Materials Sales and Growth Rate (2015-2020)
- 10.6 Nigeria LED Materials Sales and Growth Rate (2015-2020)
- 10.7 South Africa LED Materials Sales and Growth Rate (2015-2020)

11 SOUTH AMERICA LED MATERIALS MARKET ANALYSIS BY COUNTRIES

- 11.1 The Influence of COVID-19 on Middle East and Africa Market
- 11.2 South America LED Materials Sales, Revenue and Market Share by Countries
 - 11.2.1 South America LED Materials Sales by Countries (2015-2020)
 - 11.2.2 South America LED Materials Revenue by Countries (2015-2020)
- 11.3 Brazil LED Materials Sales and Growth Rate (2015-2020)
- 11.4 Argentina LED Materials Sales and Growth Rate (2015-2020)
- 11.5 Columbia LED Materials Sales and Growth Rate (2015-2020)
- 11.6 Chile LED Materials Sales and Growth Rate (2015-2020)

12 COMPETITIVE LANDSCAPE

- 12.1 Koninklijke Philips N.V. (Netherlands)
 - 12.1.1 Koninklijke Philips N.V. (Netherlands) Basic Information
 - 12.1.2 LED Materials Product Introduction
 - 12.1.3 Koninklijke Philips N.V. (Netherlands) Production, Value, Price, Gross Margin 2015-2020
- 12.2 Ltd. (Japan)
 - 12.2.1 Ltd. (Japan) Basic Information
 - 12.2.2 LED Materials Product Introduction
 - 12.2.3 Ltd. (Japan) Production, Value, Price, Gross Margin 2015-2020
- 12.3 OSRAM Licht AG (Germany)
 - 12.3.1 OSRAM Licht AG (Germany) Basic Information
 - 12.3.2 LED Materials Product Introduction
 - 12.3.3 OSRAM Licht AG (Germany) Production, Value, Price, Gross Margin 2015-2020
- 12.4 II-VI incorporated (U.S.)
 - 12.4.1 II-VI incorporated (U.S.) Basic Information
 - 12.4.2 LED Materials Product Introduction
 - 12.4.3 II-VI incorporated (U.S.) Production, Value, Price, Gross Margin 2015-2020
- 12.5 Akzo Nobel N.V. (Netherlands)
 - 12.5.1 Akzo Nobel N.V. (Netherlands) Basic Information
 - 12.5.2 LED Materials Product Introduction

12.5.3 Akzo Nobel N.V. (Netherlands) Production, Value, Price, Gross Margin
2015-2020

12.6 Seoul Semiconductor Co., Ltd. (South Korea)

12.6.1 Seoul Semiconductor Co., Ltd. (South Korea) Basic Information

12.6.2 LED Materials Product Introduction

12.6.3 Seoul Semiconductor Co., Ltd. (South Korea) Production, Value, Price, Gross
Margin 2015-2020

12.7 Cree, Inc. (U.S.)

12.7.1 Cree, Inc. (U.S.) Basic Information

12.7.2 LED Materials Product Introduction

12.7.3 Cree, Inc. (U.S.) Production, Value, Price, Gross Margin 2015-2020

12.8 EPISTAR Corporation (Taiwan)

12.8.1 EPISTAR Corporation (Taiwan) Basic Information

12.8.2 LED Materials Product Introduction

12.8.3 EPISTAR Corporation (Taiwan) Production, Value, Price, Gross Margin
2015-2020

12.9 Nichia Corporation (Japan)

12.9.1 Nichia Corporation (Japan) Basic Information

12.9.2 LED Materials Product Introduction

12.9.3 Nichia Corporation (Japan) Production, Value, Price, Gross Margin 2015-2020

12.10 Hitachi Metals, Ltd. (Japan)

12.10.1 Hitachi Metals, Ltd. (Japan) Basic Information

12.10.2 LED Materials Product Introduction

12.10.3 Hitachi Metals, Ltd. (Japan) Production, Value, Price, Gross Margin 2015-2020

13 INDUSTRY OUTLOOK

13.1 Market Driver Analysis

13.1.2 Market Restraints Analysis

13.1.3 Market Trends Analysis

13.2 Merger, Acquisition and New Investment

13.3 News of Product Release

14 GLOBAL LED MATERIALS MARKET FORECAST

14.1 Global LED Materials Market Value & Volume Forecast, by Type (2020-2025)

14.1.1 Substrate, Market Value and Volume Forecast (2020-2025)

14.1.2 Wafer, Market Value and Volume Forecast (2020-2025)

14.1.3 Epitaxy, Market Value and Volume Forecast (2020-2025)

- 14.1.4 Phosphor Market Value and Volume Forecast (2020-2025)
- 14.2 Global LED Materials Market Value & Volume Forecast, by Application (2020-2025)
 - 14.2.1 General Lighting (Residential, Industrial, Outdoor), Market Value and Volume Forecast (2020-2025)
 - 14.2.2 Automotive Lighting (Interior, Exterior), Market Value and Volume Forecast (2020-2025)
 - 14.2.3 Backlighting Market Value and Volume Forecast (2020-2025)
- 14.3 LED Materials Market Analysis and Forecast by Region
 - 14.3.1 North America Market Value and Consumption Forecast (2020-2025)
 - 14.3.2 Europe Market Value and Consumption Forecast (2020-2025)
 - 14.3.3 Asia Pacific Market Value and Consumption Forecast (2020-2025)
 - 14.3.4 Middle East and Africa Market Value and Consumption Forecast (2020-2025)
 - 14.3.5 South America Market Value and Consumption Forecast (2020-2025)

15 NEW PROJECT FEASIBILITY ANALYSIS

- 15.1 Industry Barriers and New Entrants SWOT Analysis
 - 15.1.1 Porter's Five Forces Analysis
 - 15.1.2 New Entrants SWOT Analysis
- 15.2 Analysis and Suggestions on New Project Investment

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of LED Materials
Table Product Specification of LED Materials
Table LED Materials Key Market Segments
Table Key Players LED Materials Covered
Figure Global LED Materials Market Size, 2015 – 2025
Table Different Types of LED Materials
Figure Global LED Materials Value (\$) Segment by Type from 2015-2020
Figure Global LED Materials Market Share by Types in 2019
Table Different Applications of LED Materials
Figure Global LED Materials Value (\$) Segment by Applications from 2015-2020
Figure Global LED Materials Market Share by Applications in 2019
Figure Global LED Materials Market Share by Regions in 2019
Figure North America LED Materials Production Value (\$) and Growth Rate (2015-2020)
Figure Europe LED Materials Production Value (\$) and Growth Rate (2015-2020)
Figure Asia Pacific LED Materials Production Value (\$) and Growth Rate (2015-2020)
Figure Middle East and Africa LED Materials Production Value (\$) and Growth Rate (2015-2020)
Figure South America LED Materials Production Value (\$) and Growth Rate (2015-2020)
Table Global COVID-19 Status and Economic Overview
Figure Global COVID-19 Status
Figure COVID-19 Comparison of Major Countries
Figure Industry Chain Analysis of LED Materials
Table Upstream Raw Material Suppliers of LED Materials with Contact Information
Table Major Players Headquarters, and Service Area of LED Materials
Figure Major Players Production Value Market Share of LED Materials in 2019
Table Major Players LED Materials Product Types in 2019
Figure Production Process of LED Materials
Figure Manufacturing Cost Structure of LED Materials
Figure Channel Status of LED Materials
Table Major Distributors of LED Materials with Contact Information
Table Major Downstream Buyers of LED Materials with Contact Information
Table Global LED Materials Value (\$) by Type (2015-2020)
Table Global LED Materials Value Share by Type (2015-2020)

Figure Global LED Materials Value Share by Type (2015-2020)
Table Global LED Materials Production by Type (2015-2020)
Table Global LED Materials Production Share by Type (2015-2020)
Figure Global LED Materials Production Share by Type (2015-2020)
Figure Global LED Materials Value (\$) and Growth Rate of Substrate, (2015-2020)
Figure Global LED Materials Value (\$) and Growth Rate of Wafer, (2015-2020)
Figure Global LED Materials Value (\$) and Growth Rate of Epitaxy, (2015-2020)
Figure Global LED Materials Value (\$) and Growth Rate of Phosphor (2015-2020)
Figure Global LED Materials Price by Type (2015-2020)
Figure Downstream Market Overview
Table Global LED Materials Consumption by Application (2015-2020)
Table Global LED Materials Consumption Market Share by Application (2015-2020)
Figure Global LED Materials Consumption Market Share by Application (2015-2020)
Figure Global LED Materials Consumption and Growth Rate of General Lighting (Residential, Industrial, Outdoor), (2015-2020)
Figure Global LED Materials Consumption and Growth Rate of Automotive Lighting (Interior, Exterior), (2015-2020)
Figure Global LED Materials Consumption and Growth Rate of Backlighting (2015-2020)
Figure Global LED Materials Sales and Growth Rate (2015-2020)
Figure Global LED Materials Revenue (M USD) and Growth (2015-2020)
Table Global LED Materials Sales by Regions (2015-2020)
Table Global LED Materials Sales Market Share by Regions (2015-2020)
Table Global LED Materials Revenue (M USD) by Regions (2015-2020)
Table Global LED Materials Revenue Market Share by Regions (2015-2020)
Table Global LED Materials Revenue Market Share by Regions in 2015
Table Global LED Materials Revenue Market Share by Regions in 2019
Figure North America LED Materials Sales and Growth Rate (2015-2020)
Figure Europe LED Materials Sales and Growth Rate (2015-2020)
Figure Asia-Pacific LED Materials Sales and Growth Rate (2015-2020)
Figure Middle East and Africa LED Materials Sales and Growth Rate (2015-2020)
Figure South America LED Materials Sales and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure North America COVID-19 Confirmed Cases Major Distribution
Figure North America LED Materials Revenue (M USD) and Growth (2015-2020)
Table North America LED Materials Sales by Countries (2015-2020)
Table North America LED Materials Sales Market Share by Countries (2015-2020)
Table North America LED Materials Revenue (M USD) by Countries (2015-2020)
Table North America LED Materials Revenue Market Share by Countries (2015-2020)

Figure United States LED Materials Sales and Growth Rate (2015-2020)
Figure Canada LED Materials Sales and Growth Rate (2015-2020)
Figure Mexico LED Materials Sales and Growth (2015-2020)
Figure Europe COVID-19 Status
Figure Europe COVID-19 Confirmed Cases Major Distribution
Figure Europe LED Materials Revenue (M USD) and Growth (2015-2020)
Table Europe LED Materials Sales by Countries (2015-2020)
Table Europe LED Materials Sales Market Share by Countries (2015-2020)
Table Europe LED Materials Revenue (M USD) by Countries (2015-2020)
Table Europe LED Materials Revenue Market Share by Countries (2015-2020)
Figure Germany LED Materials Sales and Growth Rate (2015-2020)
Figure UK LED Materials Sales and Growth Rate (2015-2020)
Figure France LED Materials Sales and Growth (2015-2020)
Figure Italy LED Materials Sales and Growth (2015-2020)
Figure Spain LED Materials Sales and Growth (2015-2020)
Figure Russia LED Materials Sales and Growth (2015-2020)
Figure Asia Pacific COVID-19 Status
Figure Asia Pacific LED Materials Revenue (M USD) and Growth (2015-2020)
Table Asia Pacific LED Materials Sales by Countries (2015-2020)
Table Asia Pacific LED Materials Sales Market Share by Countries (2015-2020)
Table Asia Pacific LED Materials Revenue (M USD) by Countries (2015-2020)
Table Asia Pacific LED Materials Revenue Market Share by Countries (2015-2020)
Figure China LED Materials Sales and Growth Rate (2015-2020)
Figure Japan LED Materials Sales and Growth Rate (2015-2020)
Figure South Korea LED Materials Sales and Growth (2015-2020)
Figure India LED Materials Sales and Growth (2015-2020)
Figure Southeast Asia LED Materials Sales and Growth (2015-2020)
Figure Australia LED Materials Sales and Growth (2015-2020)
Figure Middle East LED Materials Revenue (M USD) and Growth (2015-2020)
Table Middle East LED Materials Sales by Countries (2015-2020)
Table Middle East and Africa LED Materials Sales Market Share by Countries (2015-2020)
Table Middle East and Africa LED Materials Revenue (M USD) by Countries (2015-2020)
Table Middle East and Africa LED Materials Revenue Market Share by Countries (2015-2020)
Figure Saudi Arabia LED Materials Sales and Growth Rate (2015-2020)
Figure UAE LED Materials Sales and Growth Rate (2015-2020)
Figure Egypt LED Materials Sales and Growth (2015-2020)

Figure Nigeria LED Materials Sales and Growth (2015-2020)
Figure South Africa LED Materials Sales and Growth (2015-2020)
Figure South America LED Materials Revenue (M USD) and Growth (2015-2020)
Table South America LED Materials Sales by Countries (2015-2020)
Table South America LED Materials Sales Market Share by Countries (2015-2020)
Table South America LED Materials Revenue (M USD) by Countries (2015-2020)
Table South America LED Materials Revenue Market Share by Countries (2015-2020)
Figure Brazil LED Materials Sales and Growth Rate (2015-2020)
Figure Argentina LED Materials Sales and Growth Rate (2015-2020)
Figure Columbia LED Materials Sales and Growth (2015-2020)
Figure Chile LED Materials Sales and Growth (2015-2020)
Figure Top 3 Market Share of LED Materials Companies in 2019
Figure Top 6 Market Share of LED Materials Companies in 2019
Table Major Players Production Value (\$) Share (2015-2020)
Table Koninklijke Philips N.V. (Netherlands) Profile
Table Koninklijke Philips N.V. (Netherlands) Product Introduction
Figure Koninklijke Philips N.V. (Netherlands) Production and Growth Rate
Figure Koninklijke Philips N.V. (Netherlands) Value (\$) Market Share 2015-2020
Table Ltd. (Japan) Profile
Table Ltd. (Japan) Product Introduction
Figure Ltd. (Japan) Production and Growth Rate
Figure Ltd. (Japan) Value (\$) Market Share 2015-2020
Table OSRAM Licht AG (Germany) Profile
Table OSRAM Licht AG (Germany) Product Introduction
Figure OSRAM Licht AG (Germany) Production and Growth Rate
Figure OSRAM Licht AG (Germany) Value (\$) Market Share 2015-2020
Table II-VI incorporated (U.S.) Profile
Table II-VI incorporated (U.S.) Product Introduction
Figure II-VI incorporated (U.S.) Production and Growth Rate
Figure II-VI incorporated (U.S.) Value (\$) Market Share 2015-2020
Table Akzo Nobel N.V. (Netherlands) Profile
Table Akzo Nobel N.V. (Netherlands) Product Introduction
Figure Akzo Nobel N.V. (Netherlands) Production and Growth Rate
Figure Akzo Nobel N.V. (Netherlands) Value (\$) Market Share 2015-2020
Table Seoul Semiconductor Co., Ltd. (South Korea) Profile
Table Seoul Semiconductor Co., Ltd. (South Korea) Product Introduction
Figure Seoul Semiconductor Co., Ltd. (South Korea) Production and Growth Rate
Figure Seoul Semiconductor Co., Ltd. (South Korea) Value (\$) Market Share 2015-2020
Table Cree, Inc. (U.S.) Profile

Table Cree, Inc. (U.S.) Product Introduction
Figure Cree, Inc. (U.S.) Production and Growth Rate
Figure Cree, Inc. (U.S.) Value (\$) Market Share 2015-2020
Table EPISTAR Corporation (Taiwan) Profile
Table EPISTAR Corporation (Taiwan) Product Introduction
Figure EPISTAR Corporation (Taiwan) Production and Growth Rate
Figure EPISTAR Corporation (Taiwan) Value (\$) Market Share 2015-2020
Table Nichia Corporation (Japan) Profile
Table Nichia Corporation (Japan) Product Introduction
Figure Nichia Corporation (Japan) Production and Growth Rate
Figure Nichia Corporation (Japan) Value (\$) Market Share 2015-2020
Table Hitachi Metals, Ltd. (Japan) Profile
Table Hitachi Metals, Ltd. (Japan) Product Introduction
Figure Hitachi Metals, Ltd. (Japan) Production and Growth Rate
Figure Hitachi Metals, Ltd. (Japan) Value (\$) Market Share 2015-2020
Table Market Driving Factors of LED Materials
Table Merger, Acquisition and New Investment
Table Global LED Materials Market Value (\$) Forecast, by Type
Table Global LED Materials Market Volume Forecast, by Type
Figure Global LED Materials Market Value (\$) and Growth Rate Forecast of Substrate, (2020-2025)
Figure Global LED Materials Market Volume (\$) and Growth Rate Forecast of Substrate, (2020-2025)
Figure Global LED Materials Market Value (\$) and Growth Rate Forecast of Wafer, (2020-2025)
Figure Global LED Materials Market Volume (\$) and Growth Rate Forecast of Wafer, (2020-2025)
Figure Global LED Materials Market Value (\$) and Growth Rate Forecast of Epitaxy, (2020-2025)
Figure Global LED Materials Market Volume (\$) and Growth Rate Forecast of Epitaxy, (2020-2025)
Figure Global LED Materials Market Value (\$) and Growth Rate Forecast of Phosphor (2020-2025)
Figure Global LED Materials Market Volume (\$) and Growth Rate Forecast of Phosphor (2020-2025)
Table Global Market Value (\$) Forecast by Application (2020-2025)
Table Global Market Volume Forecast by Application (2020-2025)
Figure Market Value (\$) and Growth Rate Forecast of General Lighting (Residential, Industrial, Outdoor), (2020-2025)

Figure Market Volume and Growth Rate Forecast of General Lighting (Residential, Industrial, Outdoor), (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Automotive Lighting (Interior, Exterior), (2020-2025)

Figure Market Volume and Growth Rate Forecast of Automotive Lighting (Interior, Exterior), (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Backlighting (2020-2025)

Figure Market Volume and Growth Rate Forecast of Backlighting (2020-2025)

Figure North America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure North America Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Europe Consumption and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure South America Consumption and Growth Rate Forecast (2020-2025)

Figure Porter's Five Forces Analysis

Table New Entrants SWOT Analysis

Table New Project Analysis of Investment Recovery

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