

# Global Light-emitting Diode (LED) Material Market Growth 2023-2029

<https://marketpublishers.com/r/G0C23A26AB2FEN.html>

Date: March 2023

Pages: 109

Price: US\$ 3,660.00 (Single User License)

ID: G0C23A26AB2FEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Light-emitting diode (LED) is a semiconductor device that releases light when electric current is passed through it. Light is produced when particles carrying the current (known as electrons and holes) combine with one another within the semiconductor material. Diodes, usually made of very thin layers of the semiconductor material, contain a single layer of electrons in excess, while the next diode has deficit of electrons.

LPI (LP Information)' newest research report, the "Light-emitting Diode (LED) Material Industry Forecast" looks at past sales and reviews total world Light-emitting Diode (LED) Material sales in 2022, providing a comprehensive analysis by region and market sector of projected Light-emitting Diode (LED) Material sales for 2023 through 2029. With Light-emitting Diode (LED) Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Light-emitting Diode (LED) Material industry.

This Insight Report provides a comprehensive analysis of the global Light-emitting Diode (LED) Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Light-emitting Diode (LED) Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Light-emitting Diode (LED) Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Light-emitting Diode (LED) Material and breaks down the

forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Light-emitting Diode (LED) Material.

The global Light-emitting Diode (LED) Material market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Light-emitting Diode (LED) Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Light-emitting Diode (LED) Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Light-emitting Diode (LED) Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Light-emitting Diode (LED) Material players cover Dow Chemicals Company, Intematrix, DuPont, Sabic, Cree, Inc., OSRAM, Seoul Semiconductor, II-VI incorporated and AkzoNobel, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Light-emitting Diode (LED) Material market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Trimethyl Gallium (TMGa)

Trimethyl Aluminum (TMA)

Trimethyl Indium (TMIn)

Triethyl Gallium (TEGa)

C2Mg2

### Segmentation by application

illumination

Display technology

Photonics

Inspection/Spectroscopy

Pathogen

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Dow Chemicals Company

Intematrix

DuPont

Sabir

Cree, Inc.

OSRAM

Seoul Semiconductor

II-VI incorporated

AkzoNobel

Koninklijke Philips N.V.

Nichia Corporation

Epistar Corporation

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Light-emitting Diode (LED) Material market?

What factors are driving Light-emitting Diode (LED) Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Light-emitting Diode (LED) Material market opportunities vary by end market size?

How does Light-emitting Diode (LED) Material break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Light-emitting Diode (LED) Material Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Light-emitting Diode (LED) Material by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Light-emitting Diode (LED) Material by Country/Region, 2018, 2022 & 2029

#### 2.2 Light-emitting Diode (LED) Material Segment by Type

- 2.2.1 Trimethyl Gallium (TMGa)
- 2.2.2 Trimethyl Aluminum (TMA)
- 2.2.3 Trimethyl Indium (TMIn)
- 2.2.4 Triethyl Gallium (TEGa)
- 2.2.5 C<sub>2</sub>Mg<sub>2</sub>

#### 2.3 Light-emitting Diode (LED) Material Sales by Type

- 2.3.1 Global Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)
- 2.3.2 Global Light-emitting Diode (LED) Material Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Light-emitting Diode (LED) Material Sale Price by Type (2018-2023)

#### 2.4 Light-emitting Diode (LED) Material Segment by Application

- 2.4.1 illumination
- 2.4.2 Display technology
- 2.4.3 Photonics
- 2.4.4 Inspection/Spectroscopy
- 2.4.5 Pathogen

## 2.5 Light-emitting Diode (LED) Material Sales by Application

2.5.1 Global Light-emitting Diode (LED) Material Sale Market Share by Application (2018-2023)

2.5.2 Global Light-emitting Diode (LED) Material Revenue and Market Share by Application (2018-2023)

2.5.3 Global Light-emitting Diode (LED) Material Sale Price by Application (2018-2023)

## **3 GLOBAL LIGHT-EMITTING DIODE (LED) MATERIAL BY COMPANY**

### 3.1 Global Light-emitting Diode (LED) Material Breakdown Data by Company

3.1.1 Global Light-emitting Diode (LED) Material Annual Sales by Company (2018-2023)

3.1.2 Global Light-emitting Diode (LED) Material Sales Market Share by Company (2018-2023)

3.2 Global Light-emitting Diode (LED) Material Annual Revenue by Company (2018-2023)

3.2.1 Global Light-emitting Diode (LED) Material Revenue by Company (2018-2023)

3.2.2 Global Light-emitting Diode (LED) Material Revenue Market Share by Company (2018-2023)

3.3 Global Light-emitting Diode (LED) Material Sale Price by Company

3.4 Key Manufacturers Light-emitting Diode (LED) Material Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Light-emitting Diode (LED) Material Product Location Distribution

3.4.2 Players Light-emitting Diode (LED) Material Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR LIGHT-EMITTING DIODE (LED) MATERIAL BY GEOGRAPHIC REGION**

4.1 World Historic Light-emitting Diode (LED) Material Market Size by Geographic Region (2018-2023)

4.1.1 Global Light-emitting Diode (LED) Material Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Light-emitting Diode (LED) Material Annual Revenue by Geographic

Region (2018-2023)

4.2 World Historic Light-emitting Diode (LED) Material Market Size by Country/Region (2018-2023)

4.2.1 Global Light-emitting Diode (LED) Material Annual Sales by Country/Region (2018-2023)

4.2.2 Global Light-emitting Diode (LED) Material Annual Revenue by Country/Region (2018-2023)

4.3 Americas Light-emitting Diode (LED) Material Sales Growth

4.4 APAC Light-emitting Diode (LED) Material Sales Growth

4.5 Europe Light-emitting Diode (LED) Material Sales Growth

4.6 Middle East & Africa Light-emitting Diode (LED) Material Sales Growth

## **5 AMERICAS**

5.1 Americas Light-emitting Diode (LED) Material Sales by Country

5.1.1 Americas Light-emitting Diode (LED) Material Sales by Country (2018-2023)

5.1.2 Americas Light-emitting Diode (LED) Material Revenue by Country (2018-2023)

5.2 Americas Light-emitting Diode (LED) Material Sales by Type

5.3 Americas Light-emitting Diode (LED) Material Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Light-emitting Diode (LED) Material Sales by Region

6.1.1 APAC Light-emitting Diode (LED) Material Sales by Region (2018-2023)

6.1.2 APAC Light-emitting Diode (LED) Material Revenue by Region (2018-2023)

6.2 APAC Light-emitting Diode (LED) Material Sales by Type

6.3 APAC Light-emitting Diode (LED) Material Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan



## **7 EUROPE**

### 7.1 Europe Light-emitting Diode (LED) Material by Country

7.1.1 Europe Light-emitting Diode (LED) Material Sales by Country (2018-2023)

7.1.2 Europe Light-emitting Diode (LED) Material Revenue by Country (2018-2023)

### 7.2 Europe Light-emitting Diode (LED) Material Sales by Type

### 7.3 Europe Light-emitting Diode (LED) Material Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Light-emitting Diode (LED) Material by Country

8.1.1 Middle East & Africa Light-emitting Diode (LED) Material Sales by Country (2018-2023)

8.1.2 Middle East & Africa Light-emitting Diode (LED) Material Revenue by Country (2018-2023)

### 8.2 Middle East & Africa Light-emitting Diode (LED) Material Sales by Type

### 8.3 Middle East & Africa Light-emitting Diode (LED) Material Sales by Application

### 8.4 Egypt

### 8.5 South Africa

### 8.6 Israel

### 8.7 Turkey

### 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

### 9.1 Market Drivers & Growth Opportunities

### 9.2 Market Challenges & Risks

### 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of Light-emitting Diode (LED) Material

### 10.3 Manufacturing Process Analysis of Light-emitting Diode (LED) Material

## 10.4 Industry Chain Structure of Light-emitting Diode (LED) Material

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 Light-emitting Diode (LED) Material Distributors

### 11.3 Light-emitting Diode (LED) Material Customer

## **12 WORLD FORECAST REVIEW FOR LIGHT-EMITTING DIODE (LED) MATERIAL BY GEOGRAPHIC REGION**

### 12.1 Global Light-emitting Diode (LED) Material Market Size Forecast by Region

#### 12.1.1 Global Light-emitting Diode (LED) Material Forecast by Region (2024-2029)

#### 12.1.2 Global Light-emitting Diode (LED) Material Annual Revenue Forecast by Region (2024-2029)

### 12.2 Americas Forecast by Country

### 12.3 APAC Forecast by Region

### 12.4 Europe Forecast by Country

### 12.5 Middle East & Africa Forecast by Country

### 12.6 Global Light-emitting Diode (LED) Material Forecast by Type

### 12.7 Global Light-emitting Diode (LED) Material Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Dow Chemicals Company

#### 13.1.1 Dow Chemicals Company Company Information

#### 13.1.2 Dow Chemicals Company Light-emitting Diode (LED) Material Product Portfolios and Specifications

#### 13.1.3 Dow Chemicals Company Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.1.4 Dow Chemicals Company Main Business Overview

#### 13.1.5 Dow Chemicals Company Latest Developments

### 13.2 Intematrix

#### 13.2.1 Intematrix Company Information

#### 13.2.2 Intematrix Light-emitting Diode (LED) Material Product Portfolios and Specifications

#### 13.2.3 Intematrix Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross

## Margin (2018-2023)

13.2.4 Intematrix Main Business Overview

13.2.5 Intematrix Latest Developments

## 13.3 DuPont

13.3.1 DuPont Company Information

13.3.2 DuPont Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.3.3 DuPont Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 DuPont Main Business Overview

13.3.5 DuPont Latest Developments

## 13.4 Sabic

13.4.1 Sabic Company Information

13.4.2 Sabic Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.4.3 Sabic Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Sabic Main Business Overview

13.4.5 Sabic Latest Developments

## 13.5 Cree, Inc.

13.5.1 Cree, Inc. Company Information

13.5.2 Cree, Inc. Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.5.3 Cree, Inc. Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Cree, Inc. Main Business Overview

13.5.5 Cree, Inc. Latest Developments

## 13.6 OSRAM

13.6.1 OSRAM Company Information

13.6.2 OSRAM Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.6.3 OSRAM Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 OSRAM Main Business Overview

13.6.5 OSRAM Latest Developments

## 13.7 Seoul Semiconductor

13.7.1 Seoul Semiconductor Company Information

13.7.2 Seoul Semiconductor Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.7.3 Seoul Semiconductor Light-emitting Diode (LED) Material Sales, Revenue,

## Price and Gross Margin (2018-2023)

### 13.7.4 Seoul Semiconductor Main Business Overview

### 13.7.5 Seoul Semiconductor Latest Developments

## 13.8 II-VI incorporated

### 13.8.1 II-VI incorporated Company Information

### 13.8.2 II-VI incorporated Light-emitting Diode (LED) Material Product Portfolios and Specifications

### 13.8.3 II-VI incorporated Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.8.4 II-VI incorporated Main Business Overview

### 13.8.5 II-VI incorporated Latest Developments

## 13.9 AkzoNobel

### 13.9.1 AkzoNobel Company Information

### 13.9.2 AkzoNobel Light-emitting Diode (LED) Material Product Portfolios and Specifications

### 13.9.3 AkzoNobel Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.9.4 AkzoNobel Main Business Overview

### 13.9.5 AkzoNobel Latest Developments

## 13.10 Koninklijke Philips N.V.

### 13.10.1 Koninklijke Philips N.V. Company Information

### 13.10.2 Koninklijke Philips N.V. Light-emitting Diode (LED) Material Product Portfolios and Specifications

### 13.10.3 Koninklijke Philips N.V. Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.10.4 Koninklijke Philips N.V. Main Business Overview

### 13.10.5 Koninklijke Philips N.V. Latest Developments

## 13.11 Nichia Corporation

### 13.11.1 Nichia Corporation Company Information

### 13.11.2 Nichia Corporation Light-emitting Diode (LED) Material Product Portfolios and Specifications

### 13.11.3 Nichia Corporation Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.11.4 Nichia Corporation Main Business Overview

### 13.11.5 Nichia Corporation Latest Developments

## 13.12 Epistar Corporation

### 13.12.1 Epistar Corporation Company Information

### 13.12.2 Epistar Corporation Light-emitting Diode (LED) Material Product Portfolios and Specifications

13.12.3 Epistar Corporation Light-emitting Diode (LED) Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Epistar Corporation Main Business Overview

13.12.5 Epistar Corporation Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Light-emitting Diode (LED) Material Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Light-emitting Diode (LED) Material Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Trimethyl Gallium (TMGa)

Table 4. Major Players of Trimethyl Aluminum (TMA)

Table 5. Major Players of Trimethyl Indium (TMIn)

Table 6. Major Players of Triethyl Gallium (TEGa)

Table 7. Major Players of C<sub>2</sub>Mg<sub>2</sub>

Table 8. Global Light-emitting Diode (LED) Material Sales by Type (2018-2023) & (Kiloton)

Table 9. Global Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)

Table 10. Global Light-emitting Diode (LED) Material Revenue by Type (2018-2023) & (\$ million)

Table 11. Global Light-emitting Diode (LED) Material Revenue Market Share by Type (2018-2023)

Table 12. Global Light-emitting Diode (LED) Material Sale Price by Type (2018-2023) & (US\$/Ton)

Table 13. Global Light-emitting Diode (LED) Material Sales by Application (2018-2023) & (Kiloton)

Table 14. Global Light-emitting Diode (LED) Material Sales Market Share by Application (2018-2023)

Table 15. Global Light-emitting Diode (LED) Material Revenue by Application (2018-2023)

Table 16. Global Light-emitting Diode (LED) Material Revenue Market Share by Application (2018-2023)

Table 17. Global Light-emitting Diode (LED) Material Sale Price by Application (2018-2023) & (US\$/Ton)

Table 18. Global Light-emitting Diode (LED) Material Sales by Company (2018-2023) & (Kiloton)

Table 19. Global Light-emitting Diode (LED) Material Sales Market Share by Company (2018-2023)

Table 20. Global Light-emitting Diode (LED) Material Revenue by Company (2018-2023) (\$ Millions)

Table 21. Global Light-emitting Diode (LED) Material Revenue Market Share by Company (2018-2023)

Table 22. Global Light-emitting Diode (LED) Material Sale Price by Company (2018-2023) & (US\$/Ton)

Table 23. Key Manufacturers Light-emitting Diode (LED) Material Producing Area Distribution and Sales Area

Table 24. Players Light-emitting Diode (LED) Material Products Offered

Table 25. Light-emitting Diode (LED) Material Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 26. New Products and Potential Entrants

Table 27. Mergers & Acquisitions, Expansion

Table 28. Global Light-emitting Diode (LED) Material Sales by Geographic Region (2018-2023) & (Kiloton)

Table 29. Global Light-emitting Diode (LED) Material Sales Market Share Geographic Region (2018-2023)

Table 30. Global Light-emitting Diode (LED) Material Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 31. Global Light-emitting Diode (LED) Material Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Light-emitting Diode (LED) Material Sales by Country/Region (2018-2023) & (Kiloton)

Table 33. Global Light-emitting Diode (LED) Material Sales Market Share by Country/Region (2018-2023)

Table 34. Global Light-emitting Diode (LED) Material Revenue by Country/Region (2018-2023) & (\$ millions)

Table 35. Global Light-emitting Diode (LED) Material Revenue Market Share by Country/Region (2018-2023)

Table 36. Americas Light-emitting Diode (LED) Material Sales by Country (2018-2023) & (Kiloton)

Table 37. Americas Light-emitting Diode (LED) Material Sales Market Share by Country (2018-2023)

Table 38. Americas Light-emitting Diode (LED) Material Revenue by Country (2018-2023) & (\$ Millions)

Table 39. Americas Light-emitting Diode (LED) Material Revenue Market Share by Country (2018-2023)

Table 40. Americas Light-emitting Diode (LED) Material Sales by Type (2018-2023) & (Kiloton)

Table 41. Americas Light-emitting Diode (LED) Material Sales by Application (2018-2023) & (Kiloton)

Table 42. APAC Light-emitting Diode (LED) Material Sales by Region (2018-2023) & (Kiloton)

Table 43. APAC Light-emitting Diode (LED) Material Sales Market Share by Region (2018-2023)

Table 44. APAC Light-emitting Diode (LED) Material Revenue by Region (2018-2023) & (\$ Millions)

Table 45. APAC Light-emitting Diode (LED) Material Revenue Market Share by Region (2018-2023)

Table 46. APAC Light-emitting Diode (LED) Material Sales by Type (2018-2023) & (Kiloton)

Table 47. APAC Light-emitting Diode (LED) Material Sales by Application (2018-2023) & (Kiloton)

Table 48. Europe Light-emitting Diode (LED) Material Sales by Country (2018-2023) & (Kiloton)

Table 49. Europe Light-emitting Diode (LED) Material Sales Market Share by Country (2018-2023)

Table 50. Europe Light-emitting Diode (LED) Material Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Light-emitting Diode (LED) Material Revenue Market Share by Country (2018-2023)

Table 52. Europe Light-emitting Diode (LED) Material Sales by Type (2018-2023) & (Kiloton)

Table 53. Europe Light-emitting Diode (LED) Material Sales by Application (2018-2023) & (Kiloton)

Table 54. Middle East & Africa Light-emitting Diode (LED) Material Sales by Country (2018-2023) & (Kiloton)

Table 55. Middle East & Africa Light-emitting Diode (LED) Material Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Light-emitting Diode (LED) Material Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Light-emitting Diode (LED) Material Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Light-emitting Diode (LED) Material Sales by Type (2018-2023) & (Kiloton)

Table 59. Middle East & Africa Light-emitting Diode (LED) Material Sales by Application (2018-2023) & (Kiloton)

Table 60. Key Market Drivers & Growth Opportunities of Light-emitting Diode (LED) Material

Table 61. Key Market Challenges & Risks of Light-emitting Diode (LED) Material



- Table 62. Key Industry Trends of Light-emitting Diode (LED) Material
- Table 63. Light-emitting Diode (LED) Material Raw Material
- Table 64. Key Suppliers of Raw Materials
- Table 65. Light-emitting Diode (LED) Material Distributors List
- Table 66. Light-emitting Diode (LED) Material Customer List
- Table 67. Global Light-emitting Diode (LED) Material Sales Forecast by Region (2024-2029) & (Kiloton)
- Table 68. Global Light-emitting Diode (LED) Material Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 69. Americas Light-emitting Diode (LED) Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 70. Americas Light-emitting Diode (LED) Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 71. APAC Light-emitting Diode (LED) Material Sales Forecast by Region (2024-2029) & (Kiloton)
- Table 72. APAC Light-emitting Diode (LED) Material Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 73. Europe Light-emitting Diode (LED) Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 74. Europe Light-emitting Diode (LED) Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 75. Middle East & Africa Light-emitting Diode (LED) Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 76. Middle East & Africa Light-emitting Diode (LED) Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 77. Global Light-emitting Diode (LED) Material Sales Forecast by Type (2024-2029) & (Kiloton)
- Table 78. Global Light-emitting Diode (LED) Material Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 79. Global Light-emitting Diode (LED) Material Sales Forecast by Application (2024-2029) & (Kiloton)
- Table 80. Global Light-emitting Diode (LED) Material Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 81. Dow Chemicals Company Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors
- Table 82. Dow Chemicals Company Light-emitting Diode (LED) Material Product Portfolios and Specifications
- Table 83. Dow Chemicals Company Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 84. Dow Chemicals Company Main Business

Table 85. Dow Chemicals Company Latest Developments

Table 86. Intematrix Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 87. Intematrix Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 88. Intematrix Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 89. Intematrix Main Business

Table 90. Intematrix Latest Developments

Table 91. DuPont Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 92. DuPont Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 93. DuPont Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 94. DuPont Main Business

Table 95. DuPont Latest Developments

Table 96. Sabic Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 97. Sabic Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 98. Sabic Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 99. Sabic Main Business

Table 100. Sabic Latest Developments

Table 101. Cree, Inc. Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 102. Cree, Inc. Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 103. Cree, Inc. Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 104. Cree, Inc. Main Business

Table 105. Cree, Inc. Latest Developments

Table 106. OSRAM Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 107. OSRAM Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 108. OSRAM Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 109. OSRAM Main Business

Table 110. OSRAM Latest Developments

Table 111. Seoul Semiconductor Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 112. Seoul Semiconductor Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 113. Seoul Semiconductor Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 114. Seoul Semiconductor Main Business

Table 115. Seoul Semiconductor Latest Developments

Table 116. II-VI incorporated Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 117. II-VI incorporated Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 118. II-VI incorporated Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 119. II-VI incorporated Main Business

Table 120. II-VI incorporated Latest Developments

Table 121. AkzoNobel Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 122. AkzoNobel Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 123. AkzoNobel Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 124. AkzoNobel Main Business

Table 125. AkzoNobel Latest Developments

Table 126. Koninklijke Philips N.V. Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 127. Koninklijke Philips N.V. Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 128. Koninklijke Philips N.V. Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 129. Koninklijke Philips N.V. Main Business

Table 130. Koninklijke Philips N.V. Latest Developments

Table 131. Nichia Corporation Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 132. Nichia Corporation Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 133. Nichia Corporation Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 134. Nichia Corporation Main Business

Table 135. Nichia Corporation Latest Developments

Table 136. Epistar Corporation Basic Information, Light-emitting Diode (LED) Material Manufacturing Base, Sales Area and Its Competitors

Table 137. Epistar Corporation Light-emitting Diode (LED) Material Product Portfolios and Specifications

Table 138. Epistar Corporation Light-emitting Diode (LED) Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 139. Epistar Corporation Main Business

Table 140. Epistar Corporation Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Light-emitting Diode (LED) Material
- Figure 2. Light-emitting Diode (LED) Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Light-emitting Diode (LED) Material Sales Growth Rate 2018-2029 (Kiloton)
- Figure 7. Global Light-emitting Diode (LED) Material Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Light-emitting Diode (LED) Material Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Trimethyl Gallium (TMGa)
- Figure 10. Product Picture of Trimethyl Aluminum (TMA)
- Figure 11. Product Picture of Trimethyl Indium (TMIn)
- Figure 12. Product Picture of Triethyl Gallium (TEGa)
- Figure 13. Product Picture of C2Mg2
- Figure 14. Global Light-emitting Diode (LED) Material Sales Market Share by Type in 2022
- Figure 15. Global Light-emitting Diode (LED) Material Revenue Market Share by Type (2018-2023)
- Figure 16. Light-emitting Diode (LED) Material Consumed in illumination
- Figure 17. Global Light-emitting Diode (LED) Material Market: illumination (2018-2023) & (Kiloton)
- Figure 18. Light-emitting Diode (LED) Material Consumed in Display technology
- Figure 19. Global Light-emitting Diode (LED) Material Market: Display technology (2018-2023) & (Kiloton)
- Figure 20. Light-emitting Diode (LED) Material Consumed in Photonics
- Figure 21. Global Light-emitting Diode (LED) Material Market: Photonics (2018-2023) & (Kiloton)
- Figure 22. Light-emitting Diode (LED) Material Consumed in Inspection/Spectroscopy
- Figure 23. Global Light-emitting Diode (LED) Material Market: Inspection/Spectroscopy (2018-2023) & (Kiloton)
- Figure 24. Light-emitting Diode (LED) Material Consumed in Pathogen
- Figure 25. Global Light-emitting Diode (LED) Material Market: Pathogen (2018-2023) & (Kiloton)

Figure 26. Global Light-emitting Diode (LED) Material Sales Market Share by Application (2022)

Figure 27. Global Light-emitting Diode (LED) Material Revenue Market Share by Application in 2022

Figure 28. Light-emitting Diode (LED) Material Sales Market by Company in 2022 (Kiloton)

Figure 29. Global Light-emitting Diode (LED) Material Sales Market Share by Company in 2022

Figure 30. Light-emitting Diode (LED) Material Revenue Market by Company in 2022 (\$ Million)

Figure 31. Global Light-emitting Diode (LED) Material Revenue Market Share by Company in 2022

Figure 32. Global Light-emitting Diode (LED) Material Sales Market Share by Geographic Region (2018-2023)

Figure 33. Global Light-emitting Diode (LED) Material Revenue Market Share by Geographic Region in 2022

Figure 34. Americas Light-emitting Diode (LED) Material Sales 2018-2023 (Kiloton)

Figure 35. Americas Light-emitting Diode (LED) Material Revenue 2018-2023 (\$ Millions)

Figure 36. APAC Light-emitting Diode (LED) Material Sales 2018-2023 (Kiloton)

Figure 37. APAC Light-emitting Diode (LED) Material Revenue 2018-2023 (\$ Millions)

Figure 38. Europe Light-emitting Diode (LED) Material Sales 2018-2023 (Kiloton)

Figure 39. Europe Light-emitting Diode (LED) Material Revenue 2018-2023 (\$ Millions)

Figure 40. Middle East & Africa Light-emitting Diode (LED) Material Sales 2018-2023 (Kiloton)

Figure 41. Middle East & Africa Light-emitting Diode (LED) Material Revenue 2018-2023 (\$ Millions)

Figure 42. Americas Light-emitting Diode (LED) Material Sales Market Share by Country in 2022

Figure 43. Americas Light-emitting Diode (LED) Material Revenue Market Share by Country in 2022

Figure 44. Americas Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)

Figure 45. Americas Light-emitting Diode (LED) Material Sales Market Share by Application (2018-2023)

Figure 46. United States Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Canada Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Mexico Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Brazil Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 50. APAC Light-emitting Diode (LED) Material Sales Market Share by Region in 2022

Figure 51. APAC Light-emitting Diode (LED) Material Revenue Market Share by Regions in 2022

Figure 52. APAC Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)

Figure 53. APAC Light-emitting Diode (LED) Material Sales Market Share by Application (2018-2023)

Figure 54. China Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Japan Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 56. South Korea Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Southeast Asia Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 58. India Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Australia Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 60. China Taiwan Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Europe Light-emitting Diode (LED) Material Sales Market Share by Country in 2022

Figure 62. Europe Light-emitting Diode (LED) Material Revenue Market Share by Country in 2022

Figure 63. Europe Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)

Figure 64. Europe Light-emitting Diode (LED) Material Sales Market Share by Application (2018-2023)

Figure 65. Germany Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 66. France Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 67. UK Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$

Millions)

Figure 68. Italy Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Russia Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Middle East & Africa Light-emitting Diode (LED) Material Sales Market Share by Country in 2022

Figure 71. Middle East & Africa Light-emitting Diode (LED) Material Revenue Market Share by Country in 2022

Figure 72. Middle East & Africa Light-emitting Diode (LED) Material Sales Market Share by Type (2018-2023)

Figure 73. Middle East & Africa Light-emitting Diode (LED) Material Sales Market Share by Application (2018-2023)

Figure 74. Egypt Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 75. South Africa Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Israel Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Turkey Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 78. GCC Country Light-emitting Diode (LED) Material Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of Light-emitting Diode (LED) Material in 2022

Figure 80. Manufacturing Process Analysis of Light-emitting Diode (LED) Material

Figure 81. Industry Chain Structure of Light-emitting Diode (LED) Material

Figure 82. Channels of Distribution

Figure 83. Global Light-emitting Diode (LED) Material Sales Market Forecast by Region (2024-2029)

Figure 84. Global Light-emitting Diode (LED) Material Revenue Market Share Forecast by Region (2024-2029)

Figure 85. Global Light-emitting Diode (LED) Material Sales Market Share Forecast by Type (2024-2029)

Figure 86. Global Light-emitting Diode (LED) Material Revenue Market Share Forecast by Type (2024-2029)

Figure 87. Global Light-emitting Diode (LED) Material Sales Market Share Forecast by Application (2024-2029)

Figure 88. Global Light-emitting Diode (LED) Material Revenue Market Share Forecast



by Application (2024-2029)

## I would like to order

Product name: Global Light-emitting Diode (LED) Material Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G0C23A26AB2FEN.html>

Price: US\$ 3,660.00 (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/G0C23A26AB2FEN.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