

Global Light Emitting Diode (LED) Phosphor Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GEA1A639A04EN.html

Date: June 2024

Pages: 117

Price: US\$ 3,480.00 (Single User License)

ID: GEA1A639A04EN

Abstracts

According to our (Global Info Research) latest study, the global Light Emitting Diode (LED) Phosphor market size was valued at USD 163.6 million in 2023 and is forecast to a readjusted size of USD 186.8 million by 2030 with a CAGR of 1.9% during review period.

The Global Info Research report includes an overview of the development of the Light Emitting Diode (LED) Phosphor industry chain, the market status of General Lighting (Garnet Phosphors, Nitride and Oxynitride Phosphors), Automotive Lighting (Garnet Phosphors, Nitride and Oxynitride Phosphors), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Light Emitting Diode (LED) Phosphor.

Regionally, the report analyzes the Light Emitting Diode (LED) Phosphor markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Light Emitting Diode (LED) Phosphor market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Light Emitting Diode (LED) Phosphor market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Light Emitting Diode (LED) Phosphor industry.



The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Garnet Phosphors, Nitride and Oxynitride Phosphors).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Light Emitting Diode (LED) Phosphor market.

Regional Analysis: The report involves examining the Light Emitting Diode (LED) Phosphor market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Light Emitting Diode (LED) Phosphor market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Light Emitting Diode (LED) Phosphor:

Company Analysis: Report covers individual Light Emitting Diode (LED) Phosphor manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Light Emitting Diode (LED) Phosphor This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (General Lighting, Automotive Lighting).

Technology Analysis: Report covers specific technologies relevant to Light Emitting Diode (LED) Phosphor. It assesses the current state, advancements, and potential future developments in Light Emitting Diode (LED) Phosphor areas.



Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Light Emitting Diode (LED) Phosphor market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Light Emitting Diode (LED) Phosphor market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Garnet Phosphors

Nitride and Oxynitride Phosphors

KSF/Mn4+ Phosphors

Silicate Phosphors

Others

Market segment by Application

General Lighting

Automotive Lighting

Professional Lighting

Others



Major players covered

Mitsubishi Chemical Corporation
Internatix
Denka
Merck
Yuji Tech
Grirem Advanced Materials
YT Shield
Toshiba Materials
GE Current(Daintree)
Lumileds
OSRAM
Luming Technology Group
Jiangmen KanHoo Industry
Sunfor Light
Market segment by region, regional analysis covers
North America (United States, Canada and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)



South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Light Emitting Diode (LED) Phosphor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Light Emitting Diode (LED) Phosphor, with price, sales, revenue and global market share of Light Emitting Diode (LED) Phosphor from 2019 to 2024.

Chapter 3, the Light Emitting Diode (LED) Phosphor competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Light Emitting Diode (LED) Phosphor breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Light Emitting Diode (LED) Phosphor market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Light Emitting Diode (LED) Phosphor.

Chapter 14 and 15, to describe Light Emitting Diode (LED) Phosphor sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Light Emitting Diode (LED) Phosphor
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Light Emitting Diode (LED) Phosphor Consumption Value by

Type: 2019 Versus 2023 Versus 2030

- 1.3.2 Garnet Phosphors
- 1.3.3 Nitride and Oxynitride Phosphors
- 1.3.4 KSF/Mn4+ Phosphors
- 1.3.5 Silicate Phosphors
- 1.3.6 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Light Emitting Diode (LED) Phosphor Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 General Lighting
- 1.4.3 Automotive Lighting
- 1.4.4 Professional Lighting
- 1.4.5 Others
- 1.5 Global Light Emitting Diode (LED) Phosphor Market Size & Forecast
- 1.5.1 Global Light Emitting Diode (LED) Phosphor Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Light Emitting Diode (LED) Phosphor Sales Quantity (2019-2030)
 - 1.5.3 Global Light Emitting Diode (LED) Phosphor Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Mitsubishi Chemical Corporation
 - 2.1.1 Mitsubishi Chemical Corporation Details
 - 2.1.2 Mitsubishi Chemical Corporation Major Business
- 2.1.3 Mitsubishi Chemical Corporation Light Emitting Diode (LED) Phosphor Product and Services
- 2.1.4 Mitsubishi Chemical Corporation Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Mitsubishi Chemical Corporation Recent Developments/Updates
- 2.2 Internatix
- 2.2.1 Internatix Details



- 2.2.2 Internatix Major Business
- 2.2.3 Internatix Light Emitting Diode (LED) Phosphor Product and Services
- 2.2.4 Internatix Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 Internatix Recent Developments/Updates
- 2.3 Denka
 - 2.3.1 Denka Details
 - 2.3.2 Denka Major Business
 - 2.3.3 Denka Light Emitting Diode (LED) Phosphor Product and Services
 - 2.3.4 Denka Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Denka Recent Developments/Updates
- 2.4 Merck
 - 2.4.1 Merck Details
 - 2.4.2 Merck Major Business
 - 2.4.3 Merck Light Emitting Diode (LED) Phosphor Product and Services
 - 2.4.4 Merck Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Merck Recent Developments/Updates
- 2.5 Yuji Tech
 - 2.5.1 Yuji Tech Details
 - 2.5.2 Yuji Tech Major Business
 - 2.5.3 Yuji Tech Light Emitting Diode (LED) Phosphor Product and Services
- 2.5.4 Yuji Tech Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 Yuji Tech Recent Developments/Updates
- 2.6 Grirem Advanced Materials
 - 2.6.1 Grirem Advanced Materials Details
 - 2.6.2 Grirem Advanced Materials Major Business
- 2.6.3 Grirem Advanced Materials Light Emitting Diode (LED) Phosphor Product and Services
- 2.6.4 Grirem Advanced Materials Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Grirem Advanced Materials Recent Developments/Updates
- 2.7 YT Shield
 - 2.7.1 YT Shield Details
 - 2.7.2 YT Shield Major Business
 - 2.7.3 YT Shield Light Emitting Diode (LED) Phosphor Product and Services
 - 2.7.4 YT Shield Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 YT Shield Recent Developments/Updates
- 2.8 Toshiba Materials
 - 2.8.1 Toshiba Materials Details
 - 2.8.2 Toshiba Materials Major Business
 - 2.8.3 Toshiba Materials Light Emitting Diode (LED) Phosphor Product and Services
- 2.8.4 Toshiba Materials Light Emitting Diode (LED) Phosphor Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Toshiba Materials Recent Developments/Updates
- 2.9 GE Current(Daintree)
 - 2.9.1 GE Current(Daintree) Details
 - 2.9.2 GE Current(Daintree) Major Business
- 2.9.3 GE Current(Daintree) Light Emitting Diode (LED) Phosphor Product and Services
- 2.9.4 GE Current(Daintree) Light Emitting Diode (LED) Phosphor Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 GE Current(Daintree) Recent Developments/Updates
- 2.10 Lumileds
 - 2.10.1 Lumileds Details
 - 2.10.2 Lumileds Major Business
 - 2.10.3 Lumileds Light Emitting Diode (LED) Phosphor Product and Services
 - 2.10.4 Lumileds Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 Lumileds Recent Developments/Updates
- 2.11 OSRAM
 - 2.11.1 OSRAM Details
 - 2.11.2 OSRAM Major Business
 - 2.11.3 OSRAM Light Emitting Diode (LED) Phosphor Product and Services
 - 2.11.4 OSRAM Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 OSRAM Recent Developments/Updates
- 2.12 Luming Technology Group
 - 2.12.1 Luming Technology Group Details
 - 2.12.2 Luming Technology Group Major Business
- 2.12.3 Luming Technology Group Light Emitting Diode (LED) Phosphor Product and Services
- 2.12.4 Luming Technology Group Light Emitting Diode (LED) Phosphor Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Luming Technology Group Recent Developments/Updates



- 2.13 Jiangmen KanHoo Industry
 - 2.13.1 Jiangmen KanHoo Industry Details
 - 2.13.2 Jiangmen KanHoo Industry Major Business
- 2.13.3 Jiangmen KanHoo Industry Light Emitting Diode (LED) Phosphor Product and Services
- 2.13.4 Jiangmen KanHoo Industry Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.13.5 Jiangmen KanHoo Industry Recent Developments/Updates
- 2.14 Sunfor Light
 - 2.14.1 Sunfor Light Details
 - 2.14.2 Sunfor Light Major Business
 - 2.14.3 Sunfor Light Light Emitting Diode (LED) Phosphor Product and Services
- 2.14.4 Sunfor Light Light Emitting Diode (LED) Phosphor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Sunfor Light Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LIGHT EMITTING DIODE (LED) PHOSPHOR BY MANUFACTURER

- 3.1 Global Light Emitting Diode (LED) Phosphor Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Light Emitting Diode (LED) Phosphor Revenue by Manufacturer (2019-2024)
- 3.3 Global Light Emitting Diode (LED) Phosphor Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Light Emitting Diode (LED) Phosphor by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Light Emitting Diode (LED) Phosphor Manufacturer Market Share in 2023
- 3.4.2 Top 6 Light Emitting Diode (LED) Phosphor Manufacturer Market Share in 2023
- 3.5 Light Emitting Diode (LED) Phosphor Market: Overall Company Footprint Analysis
 - 3.5.1 Light Emitting Diode (LED) Phosphor Market: Region Footprint
 - 3.5.2 Light Emitting Diode (LED) Phosphor Market: Company Product Type Footprint
- 3.5.3 Light Emitting Diode (LED) Phosphor Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION



- 4.1 Global Light Emitting Diode (LED) Phosphor Market Size by Region
- 4.1.1 Global Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2019-2030)
- 4.1.2 Global Light Emitting Diode (LED) Phosphor Consumption Value by Region (2019-2030)
- 4.1.3 Global Light Emitting Diode (LED) Phosphor Average Price by Region (2019-2030)
- 4.2 North America Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030)
- 4.3 Europe Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030)
- 4.4 Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030)
- 4.5 South America Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030)
- 4.6 Middle East and Africa Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 5.2 Global Light Emitting Diode (LED) Phosphor Consumption Value by Type (2019-2030)
- 5.3 Global Light Emitting Diode (LED) Phosphor Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 6.2 Global Light Emitting Diode (LED) Phosphor Consumption Value by Application (2019-2030)
- 6.3 Global Light Emitting Diode (LED) Phosphor Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 7.2 North America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 7.3 North America Light Emitting Diode (LED) Phosphor Market Size by Country



- 7.3.1 North America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2030)
- 7.3.2 North America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 8.2 Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 8.3 Europe Light Emitting Diode (LED) Phosphor Market Size by Country
- 8.3.1 Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Light Emitting Diode (LED) Phosphor Market Size by Region
- 9.3.1 Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)



- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 10.2 South America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 10.3 South America Light Emitting Diode (LED) Phosphor Market Size by Country
- 10.3.1 South America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2030)
- 10.3.2 South America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Light Emitting Diode (LED) Phosphor Market Size by Country 11.3.1 Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Light Emitting Diode (LED) Phosphor Market Drivers
- 12.2 Light Emitting Diode (LED) Phosphor Market Restraints
- 12.3 Light Emitting Diode (LED) Phosphor Trends Analysis
- 12.4 Porters Five Forces Analysis



- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Light Emitting Diode (LED) Phosphor and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Light Emitting Diode (LED) Phosphor
- 13.3 Light Emitting Diode (LED) Phosphor Production Process
- 13.4 Light Emitting Diode (LED) Phosphor Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Light Emitting Diode (LED) Phosphor Typical Distributors
- 14.3 Light Emitting Diode (LED) Phosphor Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Light Emitting Diode (LED) Phosphor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Light Emitting Diode (LED) Phosphor Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Mitsubishi Chemical Corporation Basic Information, Manufacturing Base and Competitors

Table 4. Mitsubishi Chemical Corporation Major Business

Table 5. Mitsubishi Chemical Corporation Light Emitting Diode (LED) Phosphor Product and Services

Table 6. Mitsubishi Chemical Corporation Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Mitsubishi Chemical Corporation Recent Developments/Updates

Table 8. Internatix Basic Information, Manufacturing Base and Competitors

Table 9. Internatix Major Business

Table 10. Internatix Light Emitting Diode (LED) Phosphor Product and Services

Table 11. Internatix Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Internatix Recent Developments/Updates

Table 13. Denka Basic Information, Manufacturing Base and Competitors

Table 14. Denka Major Business

Table 15. Denka Light Emitting Diode (LED) Phosphor Product and Services

Table 16. Denka Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Denka Recent Developments/Updates

Table 18. Merck Basic Information, Manufacturing Base and Competitors

Table 19. Merck Major Business

Table 20. Merck Light Emitting Diode (LED) Phosphor Product and Services

Table 21. Merck Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Merck Recent Developments/Updates

Table 23. Yuji Tech Basic Information, Manufacturing Base and Competitors

Table 24. Yuji Tech Major Business

Table 25. Yuji Tech Light Emitting Diode (LED) Phosphor Product and Services

Table 26. Yuji Tech Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average



- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Yuji Tech Recent Developments/Updates
- Table 28. Grirem Advanced Materials Basic Information, Manufacturing Base and Competitors
- Table 29. Grirem Advanced Materials Major Business
- Table 30. Grirem Advanced Materials Light Emitting Diode (LED) Phosphor Product and Services
- Table 31. Grirem Advanced Materials Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Grirem Advanced Materials Recent Developments/Updates
- Table 33. YT Shield Basic Information, Manufacturing Base and Competitors
- Table 34. YT Shield Major Business
- Table 35. YT Shield Light Emitting Diode (LED) Phosphor Product and Services
- Table 36. YT Shield Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. YT Shield Recent Developments/Updates
- Table 38. Toshiba Materials Basic Information, Manufacturing Base and Competitors
- Table 39. Toshiba Materials Major Business
- Table 40. Toshiba Materials Light Emitting Diode (LED) Phosphor Product and Services
- Table 41. Toshiba Materials Light Emitting Diode (LED) Phosphor Sales Quantity (MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Toshiba Materials Recent Developments/Updates
- Table 43. GE Current(Daintree) Basic Information, Manufacturing Base and Competitors
- Table 44. GE Current(Daintree) Major Business
- Table 45. GE Current(Daintree) Light Emitting Diode (LED) Phosphor Product and Services
- Table 46. GE Current(Daintree) Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. GE Current(Daintree) Recent Developments/Updates
- Table 48. Lumileds Basic Information, Manufacturing Base and Competitors
- Table 49. Lumileds Major Business
- Table 50. Lumileds Light Emitting Diode (LED) Phosphor Product and Services
- Table 51. Lumileds Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Lumileds Recent Developments/Updates



- Table 53. OSRAM Basic Information, Manufacturing Base and Competitors
- Table 54. OSRAM Major Business
- Table 55. OSRAM Light Emitting Diode (LED) Phosphor Product and Services
- Table 56. OSRAM Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. OSRAM Recent Developments/Updates
- Table 58. Luming Technology Group Basic Information, Manufacturing Base and Competitors
- Table 59. Luming Technology Group Major Business
- Table 60. Luming Technology Group Light Emitting Diode (LED) Phosphor Product and Services
- Table 61. Luming Technology Group Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Luming Technology Group Recent Developments/Updates
- Table 63. Jiangmen KanHoo Industry Basic Information, Manufacturing Base and Competitors
- Table 64. Jiangmen KanHoo Industry Major Business
- Table 65. Jiangmen KanHoo Industry Light Emitting Diode (LED) Phosphor Product and Services
- Table 66. Jiangmen KanHoo Industry Light Emitting Diode (LED) Phosphor Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Jiangmen KanHoo Industry Recent Developments/Updates
- Table 68. Sunfor Light Basic Information, Manufacturing Base and Competitors
- Table 69. Sunfor Light Major Business
- Table 70. Sunfor Light Light Emitting Diode (LED) Phosphor Product and Services
- Table 71. Sunfor Light Light Emitting Diode (LED) Phosphor Sales Quantity (MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Sunfor Light Recent Developments/Updates
- Table 73. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Manufacturer (2019-2024) & (MT)
- Table 74. Global Light Emitting Diode (LED) Phosphor Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 75. Global Light Emitting Diode (LED) Phosphor Average Price by Manufacturer (2019-2024) & (USD/MT)
- Table 76. Market Position of Manufacturers in Light Emitting Diode (LED) Phosphor, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023



- Table 77. Head Office and Light Emitting Diode (LED) Phosphor Production Site of Key Manufacturer
- Table 78. Light Emitting Diode (LED) Phosphor Market: Company Product Type Footprint
- Table 79. Light Emitting Diode (LED) Phosphor Market: Company Product Application Footprint
- Table 80. Light Emitting Diode (LED) Phosphor New Market Entrants and Barriers to Market Entry
- Table 81. Light Emitting Diode (LED) Phosphor Mergers, Acquisition, Agreements, and Collaborations
- Table 82. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2019-2024) & (MT)
- Table 83. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2025-2030) & (MT)
- Table 84. Global Light Emitting Diode (LED) Phosphor Consumption Value by Region (2019-2024) & (USD Million)
- Table 85. Global Light Emitting Diode (LED) Phosphor Consumption Value by Region (2025-2030) & (USD Million)
- Table 86. Global Light Emitting Diode (LED) Phosphor Average Price by Region (2019-2024) & (USD/MT)
- Table 87. Global Light Emitting Diode (LED) Phosphor Average Price by Region (2025-2030) & (USD/MT)
- Table 88. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)
- Table 89. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)
- Table 90. Global Light Emitting Diode (LED) Phosphor Consumption Value by Type (2019-2024) & (USD Million)
- Table 91. Global Light Emitting Diode (LED) Phosphor Consumption Value by Type (2025-2030) & (USD Million)
- Table 92. Global Light Emitting Diode (LED) Phosphor Average Price by Type (2019-2024) & (USD/MT)
- Table 93. Global Light Emitting Diode (LED) Phosphor Average Price by Type (2025-2030) & (USD/MT)
- Table 94. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)
- Table 95. Global Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2025-2030) & (MT)
- Table 96. Global Light Emitting Diode (LED) Phosphor Consumption Value by



Application (2019-2024) & (USD Million)

Table 97. Global Light Emitting Diode (LED) Phosphor Consumption Value by Application (2025-2030) & (USD Million)

Table 98. Global Light Emitting Diode (LED) Phosphor Average Price by Application (2019-2024) & (USD/MT)

Table 99. Global Light Emitting Diode (LED) Phosphor Average Price by Application (2025-2030) & (USD/MT)

Table 100. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)

Table 101. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)

Table 102. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)

Table 103. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2025-2030) & (MT)

Table 104. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2024) & (MT)

Table 105. North America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2025-2030) & (MT)

Table 106. North America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)

Table 109. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)

Table 110. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)

Table 111. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2025-2030) & (MT)

Table 112. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2024) & (MT)

Table 113. Europe Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2025-2030) & (MT)

Table 114. Europe Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Light Emitting Diode (LED) Phosphor Consumption Value by Country (2025-2030) & (USD Million)



Table 116. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)

Table 117. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)

Table 118. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)

Table 119. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2025-2030) & (MT)

Table 120. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2019-2024) & (MT)

Table 121. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2025-2030) & (MT)

Table 122. Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)

Table 125. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)

Table 126. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)

Table 127. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2025-2030) & (MT)

Table 128. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2019-2024) & (MT)

Table 129. South America Light Emitting Diode (LED) Phosphor Sales Quantity by Country (2025-2030) & (MT)

Table 130. South America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Light Emitting Diode (LED) Phosphor Consumption Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2019-2024) & (MT)

Table 133. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Type (2025-2030) & (MT)

Table 134. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Application (2019-2024) & (MT)

Table 135. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by



Application (2025-2030) & (MT)

Table 136. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2019-2024) & (MT)

Table 137. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity by Region (2025-2030) & (MT)

Table 138. Middle East & Africa Light Emitting Diode (LED) Phosphor Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Light Emitting Diode (LED) Phosphor Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Light Emitting Diode (LED) Phosphor Raw Material

Table 141. Key Manufacturers of Light Emitting Diode (LED) Phosphor Raw Materials

Table 142. Light Emitting Diode (LED) Phosphor Typical Distributors

Table 143. Light Emitting Diode (LED) Phosphor Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Light Emitting Diode (LED) Phosphor Picture

Figure 2. Global Light Emitting Diode (LED) Phosphor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Type in 2023

Figure 4. Garnet Phosphors Examples

Figure 5. Nitride and Oxynitride Phosphors Examples

Figure 6. KSF/Mn4+ Phosphors Examples

Figure 7. Silicate Phosphors Examples

Figure 8. Others Examples

Figure 9. Global Light Emitting Diode (LED) Phosphor Consumption Value by

Application, (USD Million), 2019 & 2023 & 2030

Figure 10. Global Light Emitting Diode (LED) Phosphor Consumption Value Market

Share by Application in 2023

Figure 11. General Lighting Examples

Figure 12. Automotive Lighting Examples

Figure 13. Professional Lighting Examples

Figure 14. Others Examples

Figure 15. Global Light Emitting Diode (LED) Phosphor Consumption Value, (USD

Million): 2019 & 2023 & 2030

Figure 16. Global Light Emitting Diode (LED) Phosphor Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 17. Global Light Emitting Diode (LED) Phosphor Sales Quantity (2019-2030) & (MT)

Figure 18. Global Light Emitting Diode (LED) Phosphor Average Price (2019-2030) & (USD/MT)

Figure 19. Global Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Manufacturer in 2023

Figure 20. Global Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Manufacturer in 2023

Figure 21. Producer Shipments of Light Emitting Diode (LED) Phosphor by

Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 Light Emitting Diode (LED) Phosphor Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Top 6 Light Emitting Diode (LED) Phosphor Manufacturer (Consumption



Value) Market Share in 2023

Figure 24. Global Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Region (2019-2030)

Figure 25. Global Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Region (2019-2030)

Figure 26. North America Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030) & (USD Million)

Figure 29. South America Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa Light Emitting Diode (LED) Phosphor Consumption Value (2019-2030) & (USD Million)

Figure 31. Global Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Type (2019-2030)

Figure 33. Global Light Emitting Diode (LED) Phosphor Average Price by Type (2019-2030) & (USD/MT)

Figure 34. Global Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Application (2019-2030)

Figure 36. Global Light Emitting Diode (LED) Phosphor Average Price by Application (2019-2030) & (USD/MT)

Figure 37. North America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Country (2019-2030)

Figure 41. United States Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 43. Mexico Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 44. Europe Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Region (2019-2030)

Figure 57. China Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia Light Emitting Diode (LED) Phosphor Consumption Value and



Growth Rate (2019-2030) & (USD Million)

Figure 63. South America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 64. South America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Type (2019-2030)

Figure 70. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa Light Emitting Diode (LED) Phosphor Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa Light Emitting Diode (LED) Phosphor Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa Light Emitting Diode (LED) Phosphor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Light Emitting Diode (LED) Phosphor Market Drivers

Figure 78. Light Emitting Diode (LED) Phosphor Market Restraints

Figure 79. Light Emitting Diode (LED) Phosphor Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Light Emitting Diode (LED) Phosphor in 2023

Figure 82. Manufacturing Process Analysis of Light Emitting Diode (LED) Phosphor

Figure 83. Light Emitting Diode (LED) Phosphor Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons



Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



I would like to order

Product name: Global Light Emitting Diode (LED) Phosphor Market 2024 by Manufacturers, Regions,

Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GEA1A639A04EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GEA1A639A04EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

