

# Global Special Phosphors Market Research Report 2023

https://marketpublishers.com/r/GCBECAB47325EN.html

Date: October 2023 Pages: 102 Price: US\$ 2,900.00 (Single User License) ID: GCBECAB47325EN

# Abstracts

This report aims to provide a comprehensive presentation of the global market for Special Phosphors, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Special Phosphors.

The Special Phosphors market size, estimations, and forecasts are provided in terms of output/shipments (Ton) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Special Phosphors market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Special Phosphors manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Day-Glo Color Corp

Dane Color



**Radiant Color** 

**Dow Electronic Materials** 

Internatix Corporation

Mitsubishi Chemical Corporation

Nichia Corporation

Tailorlux GmbH

Osram

Phosphor Technology Ltd

Grinm Advanced Materials Co., Ltd.

Leuchtstoffwerk Breitungen GmbH

Guangzhou Xinri Chemical

Liaoning Gold Anchor Industrial Co

Luming Light

#### Segment by Type

**UV** Phosphors

**Infrared Phosphors** 

Others

Segment by Application



Lighting Industry

Printing Industry

Coating Industry

Others

#### Production by Region

North America

Europe

China

Japan

Consumption by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia



Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

#### **Core Chapters**

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Special Phosphors manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Special Phosphors by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Special Phosphors in regional level and country level. It



provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.



# Contents

#### 1 SPECIAL PHOSPHORS MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Special Phosphors Segment by Type

1.2.1 Global Special Phosphors Market Value Growth Rate Analysis by Type 2022 VS 2029

- 1.2.2 UV Phosphors
- 1.2.3 Infrared Phosphors
- 1.2.4 Others
- 1.3 Special Phosphors Segment by Application

1.3.1 Global Special Phosphors Market Value Growth Rate Analysis by Application:

2022 VS 2029

- 1.3.2 Lighting Industry
- 1.3.3 Printing Industry
- 1.3.4 Coating Industry
- 1.3.5 Others
- 1.4 Global Market Growth Prospects
- 1.4.1 Global Special Phosphors Production Value Estimates and Forecasts (2018-2029)

1.4.2 Global Special Phosphors Production Capacity Estimates and Forecasts (2018-2029)

1.4.3 Global Special Phosphors Production Estimates and Forecasts (2018-2029)

1.4.4 Global Special Phosphors Market Average Price Estimates and Forecasts (2018-2029)

1.5 Assumptions and Limitations

# **2 MARKET COMPETITION BY MANUFACTURERS**

2.1 Global Special Phosphors Production Market Share by Manufacturers (2018-2023)

2.2 Global Special Phosphors Production Value Market Share by Manufacturers (2018-2023)

2.3 Global Key Players of Special Phosphors, Industry Ranking, 2021 VS 2022 VS 2023

2.4 Global Special Phosphors Market Share by Company Type (Tier 1, Tier 2 and Tier3)

2.5 Global Special Phosphors Average Price by Manufacturers (2018-2023)

2.6 Global Key Manufacturers of Special Phosphors, Manufacturing Base Distribution and Headquarters



2.7 Global Key Manufacturers of Special Phosphors, Product Offered and Application

2.8 Global Key Manufacturers of Special Phosphors, Date of Enter into This Industry

2.9 Special Phosphors Market Competitive Situation and Trends

2.9.1 Special Phosphors Market Concentration Rate

2.9.2 Global 5 and 10 Largest Special Phosphors Players Market Share by Revenue

2.10 Mergers & Acquisitions, Expansion

# **3 SPECIAL PHOSPHORS PRODUCTION BY REGION**

3.1 Global Special Phosphors Production Value Estimates and Forecasts by Region:2018 VS 2022 VS 2029

3.2 Global Special Phosphors Production Value by Region (2018-2029)

3.2.1 Global Special Phosphors Production Value Market Share by Region (2018-2023)

3.2.2 Global Forecasted Production Value of Special Phosphors by Region (2024-2029)

3.3 Global Special Phosphors Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.4 Global Special Phosphors Production by Region (2018-2029)

3.4.1 Global Special Phosphors Production Market Share by Region (2018-2023)

3.4.2 Global Forecasted Production of Special Phosphors by Region (2024-2029)

3.5 Global Special Phosphors Market Price Analysis by Region (2018-2023)

3.6 Global Special Phosphors Production and Value, Year-over-Year Growth

3.6.1 North America Special Phosphors Production Value Estimates and Forecasts (2018-2029)

3.6.2 Europe Special Phosphors Production Value Estimates and Forecasts (2018-2029)

3.6.3 China Special Phosphors Production Value Estimates and Forecasts (2018-2029)

3.6.4 Japan Special Phosphors Production Value Estimates and Forecasts (2018-2029)

# **4 SPECIAL PHOSPHORS CONSUMPTION BY REGION**

4.1 Global Special Phosphors Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global Special Phosphors Consumption by Region (2018-2029)

4.2.1 Global Special Phosphors Consumption by Region (2018-2023)

4.2.2 Global Special Phosphors Forecasted Consumption by Region (2024-2029)



4.3 North America

4.3.1 North America Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America Special Phosphors Consumption by Country (2018-2029)

4.3.3 U.S.

4.3.4 Canada

4.4 Europe

4.4.1 Europe Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe Special Phosphors Consumption by Country (2018-2029)

- 4.4.3 Germany
- 4.4.4 France
- 4.4.5 U.K.
- 4.4.6 Italy
- 4.4.7 Russia
- 4.5 Asia Pacific

4.5.1 Asia Pacific Special Phosphors Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Special Phosphors Consumption by Region (2018-2029)

- 4.5.3 China
- 4.5.4 Japan
- 4.5.5 South Korea
- 4.5.6 China Taiwan
- 4.5.7 Southeast Asia
- 4.5.8 India
- 4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa Special Phosphors Consumption by Country (2018-2029)

- 4.6.3 Mexico
- 4.6.4 Brazil
- 4.6.5 Turkey

#### **5 SEGMENT BY TYPE**

5.1 Global Special Phosphors Production by Type (2018-2029)

- 5.1.1 Global Special Phosphors Production by Type (2018-2023)
- 5.1.2 Global Special Phosphors Production by Type (2024-2029)



5.1.3 Global Special Phosphors Production Market Share by Type (2018-2029)

5.2 Global Special Phosphors Production Value by Type (2018-2029)

- 5.2.1 Global Special Phosphors Production Value by Type (2018-2023)
- 5.2.2 Global Special Phosphors Production Value by Type (2024-2029)
- 5.2.3 Global Special Phosphors Production Value Market Share by Type (2018-2029)
- 5.3 Global Special Phosphors Price by Type (2018-2029)

# 6 SEGMENT BY APPLICATION

6.1 Global Special Phosphors Production by Application (2018-2029)

6.1.1 Global Special Phosphors Production by Application (2018-2023)

- 6.1.2 Global Special Phosphors Production by Application (2024-2029)
- 6.1.3 Global Special Phosphors Production Market Share by Application (2018-2029)
- 6.2 Global Special Phosphors Production Value by Application (2018-2029)
- 6.2.1 Global Special Phosphors Production Value by Application (2018-2023)
- 6.2.2 Global Special Phosphors Production Value by Application (2024-2029)

6.2.3 Global Special Phosphors Production Value Market Share by Application (2018-2029)

6.3 Global Special Phosphors Price by Application (2018-2029)

# **7 KEY COMPANIES PROFILED**

7.1 Day-Glo Color Corp

7.1.1 Day-Glo Color Corp Special Phosphors Corporation Information

7.1.2 Day-Glo Color Corp Special Phosphors Product Portfolio

7.1.3 Day-Glo Color Corp Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

- 7.1.4 Day-Glo Color Corp Main Business and Markets Served
- 7.1.5 Day-Glo Color Corp Recent Developments/Updates

7.2 Dane Color

7.2.1 Dane Color Special Phosphors Corporation Information

7.2.2 Dane Color Special Phosphors Product Portfolio

7.2.3 Dane Color Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

- 7.2.4 Dane Color Main Business and Markets Served
- 7.2.5 Dane Color Recent Developments/Updates

7.3 Radiant Color

- 7.3.1 Radiant Color Special Phosphors Corporation Information
- 7.3.2 Radiant Color Special Phosphors Product Portfolio



7.3.3 Radiant Color Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Radiant Color Main Business and Markets Served

7.3.5 Radiant Color Recent Developments/Updates

7.4 Dow Electronic Materials

7.4.1 Dow Electronic Materials Special Phosphors Corporation Information

7.4.2 Dow Electronic Materials Special Phosphors Product Portfolio

7.4.3 Dow Electronic Materials Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Dow Electronic Materials Main Business and Markets Served

7.4.5 Dow Electronic Materials Recent Developments/Updates

7.5 Internatix Corporation

7.5.1 Internatix Corporation Special Phosphors Corporation Information

7.5.2 Internatix Corporation Special Phosphors Product Portfolio

7.5.3 Internatix Corporation Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.5.4 Internatix Corporation Main Business and Markets Served

7.5.5 Internatix Corporation Recent Developments/Updates

7.6 Mitsubishi Chemical Corporation

7.6.1 Mitsubishi Chemical Corporation Special Phosphors Corporation Information

7.6.2 Mitsubishi Chemical Corporation Special Phosphors Product Portfolio

7.6.3 Mitsubishi Chemical Corporation Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.6.4 Mitsubishi Chemical Corporation Main Business and Markets Served

7.6.5 Mitsubishi Chemical Corporation Recent Developments/Updates

7.7 Nichia Corporation

7.7.1 Nichia Corporation Special Phosphors Corporation Information

7.7.2 Nichia Corporation Special Phosphors Product Portfolio

7.7.3 Nichia Corporation Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Nichia Corporation Main Business and Markets Served

7.7.5 Nichia Corporation Recent Developments/Updates

7.8 Tailorlux GmbH

7.8.1 Tailorlux GmbH Special Phosphors Corporation Information

7.8.2 Tailorlux GmbH Special Phosphors Product Portfolio

7.8.3 Tailorlux GmbH Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.8.4 Tailorlux GmbH Main Business and Markets Served

7.7.5 Tailorlux GmbH Recent Developments/Updates



7.9 Osram

7.9.1 Osram Special Phosphors Corporation Information

7.9.2 Osram Special Phosphors Product Portfolio

7.9.3 Osram Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.9.4 Osram Main Business and Markets Served

7.9.5 Osram Recent Developments/Updates

7.10 Phosphor Technology Ltd

7.10.1 Phosphor Technology Ltd Special Phosphors Corporation Information

7.10.2 Phosphor Technology Ltd Special Phosphors Product Portfolio

7.10.3 Phosphor Technology Ltd Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.10.4 Phosphor Technology Ltd Main Business and Markets Served

7.10.5 Phosphor Technology Ltd Recent Developments/Updates

7.11 Grinm Advanced Materials Co., Ltd.

7.11.1 Grinm Advanced Materials Co., Ltd. Special Phosphors Corporation Information

7.11.2 Grinm Advanced Materials Co., Ltd. Special Phosphors Product Portfolio

7.11.3 Grinm Advanced Materials Co., Ltd. Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.11.4 Grinm Advanced Materials Co., Ltd. Main Business and Markets Served

7.11.5 Grinm Advanced Materials Co., Ltd. Recent Developments/Updates

7.12 Leuchtstoffwerk Breitungen GmbH

7.12.1 Leuchtstoffwerk Breitungen GmbH Special Phosphors Corporation Information

7.12.2 Leuchtstoffwerk Breitungen GmbH Special Phosphors Product Portfolio

7.12.3 Leuchtstoffwerk Breitungen GmbH Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.12.4 Leuchtstoffwerk Breitungen GmbH Main Business and Markets Served

7.12.5 Leuchtstoffwerk Breitungen GmbH Recent Developments/Updates

7.13 Guangzhou Xinri Chemical

7.13.1 Guangzhou Xinri Chemical Special Phosphors Corporation Information

7.13.2 Guangzhou Xinri Chemical Special Phosphors Product Portfolio

7.13.3 Guangzhou Xinri Chemical Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

7.13.4 Guangzhou Xinri Chemical Main Business and Markets Served

7.13.5 Guangzhou Xinri Chemical Recent Developments/Updates

7.14 Liaoning Gold Anchor Industrial Co

7.14.1 Liaoning Gold Anchor Industrial Co Special Phosphors Corporation Information

7.14.2 Liaoning Gold Anchor Industrial Co Special Phosphors Product Portfolio

7.14.3 Liaoning Gold Anchor Industrial Co Special Phosphors Production, Value, Price



and Gross Margin (2018-2023)

7.14.4 Liaoning Gold Anchor Industrial Co Main Business and Markets Served

7.14.5 Liaoning Gold Anchor Industrial Co Recent Developments/Updates

7.15 Luming Light

7.15.1 Luming Light Special Phosphors Corporation Information

7.15.2 Luming Light Special Phosphors Product Portfolio

7.15.3 Luming Light Special Phosphors Production, Value, Price and Gross Margin (2018-2023)

- 7.15.4 Luming Light Main Business and Markets Served
- 7.15.5 Luming Light Recent Developments/Updates

#### **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 8.1 Special Phosphors Industry Chain Analysis
- 8.2 Special Phosphors Key Raw Materials
- 8.2.1 Key Raw Materials
- 8.2.2 Raw Materials Key Suppliers
- 8.3 Special Phosphors Production Mode & Process
- 8.4 Special Phosphors Sales and Marketing
- 8.4.1 Special Phosphors Sales Channels
- 8.4.2 Special Phosphors Distributors
- 8.5 Special Phosphors Customers

# 9 SPECIAL PHOSPHORS MARKET DYNAMICS

- 9.1 Special Phosphors Industry Trends
- 9.2 Special Phosphors Market Drivers
- 9.3 Special Phosphors Market Challenges
- 9.4 Special Phosphors Market Restraints

# 10 RESEARCH FINDING AND CONCLUSION

# 11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation



- 11.2 Data Source
  - 11.2.1 Secondary Sources
- 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Special Phosphors Market Value by Type, (US\$ Million) & (2022 VS 2029) Table 2. Global Special Phosphors Market Value by Application, (US\$ Million) & (2022 VS 2029) Table 3. Global Special Phosphors Production Capacity (Ton) by Manufacturers in 2022 Table 4. Global Special Phosphors Production by Manufacturers (2018-2023) & (Ton) Table 5. Global Special Phosphors Production Market Share by Manufacturers (2018 - 2023)Table 6. Global Special Phosphors Production Value by Manufacturers (2018-2023) & (US\$ Million) Table 7. Global Special Phosphors Production Value Share by Manufacturers (2018-2023)Table 8. Global Special Phosphors Industry Ranking 2021 VS 2022 VS 2023 Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Special Phosphors as of 2022) Table 10. Global Market Special Phosphors Average Price by Manufacturers (US\$/Ton) & (2018-2023) Table 11. Manufacturers Special Phosphors Production Sites and Area Served Table 12. Manufacturers Special Phosphors Product Types Table 13. Global Special Phosphors Manufacturers Market Concentration Ratio (CR5 and HHI) Table 14. Mergers & Acquisitions, Expansion Table 15. Global Special Phosphors Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million) Table 16. Global Special Phosphors Production Value (US\$ Million) by Region (2018 - 2023)Table 17. Global Special Phosphors Production Value Market Share by Region (2018 - 2023)Table 18. Global Special Phosphors Production Value (US\$ Million) Forecast by Region (2024 - 2029)Table 19. Global Special Phosphors Production Value Market Share Forecast by Region (2024-2029) Table 20. Global Special Phosphors Production Comparison by Region: 2018 VS 2022 VS 2029 (Ton) Table 21. Global Special Phosphors Production (Ton) by Region (2018-2023)



 Table 22. Global Special Phosphors Production Market Share by Region (2018-2023)

Table 23. Global Special Phosphors Production (Ton) Forecast by Region (2024-2029)

Table 24. Global Special Phosphors Production Market Share Forecast by Region (2024-2029)

Table 25. Global Special Phosphors Market Average Price (US\$/Ton) by Region (2018-2023)

Table 26. Global Special Phosphors Market Average Price (US\$/Ton) by Region (2024-2029)

Table 27. Global Special Phosphors Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Ton)

 Table 28. Global Special Phosphors Consumption by Region (2018-2023) & (Ton)

Table 29. Global Special Phosphors Consumption Market Share by Region (2018-2023)Table 30. Global Special Phosphors Forecasted Consumption by Region (2024-2029) &

(Ton)

Table 31. Global Special Phosphors Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Ton)

Table 33. North America Special Phosphors Consumption by Country (2018-2023) & (Ton)

Table 34. North America Special Phosphors Consumption by Country (2024-2029) & (Ton)

Table 35. Europe Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Ton)

Table 36. Europe Special Phosphors Consumption by Country (2018-2023) & (Ton)

Table 37. Europe Special Phosphors Consumption by Country (2024-2029) & (Ton)

Table 38. Asia Pacific Special Phosphors Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Ton)

Table 39. Asia Pacific Special Phosphors Consumption by Region (2018-2023) & (Ton) Table 40. Asia Pacific Special Phosphors Consumption by Region (2024-2029) & (Ton) Table 41. Latin America, Middle East & Africa Special Phosphors Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Ton)

Table 42. Latin America, Middle East & Africa Special Phosphors Consumption by Country (2018-2023) & (Ton)

Table 43. Latin America, Middle East & Africa Special Phosphors Consumption by Country (2024-2029) & (Ton)

Table 44. Global Special Phosphors Production (Ton) by Type (2018-2023)

 Table 45. Global Special Phosphors Production (Ton) by Type (2024-2029)

Table 46. Global Special Phosphors Production Market Share by Type (2018-2023)



Table 47. Global Special Phosphors Production Market Share by Type (2024-2029) Table 48. Global Special Phosphors Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Special Phosphors Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Special Phosphors Production Value Share by Type (2018-2023)

Table 51. Global Special Phosphors Production Value Share by Type (2024-2029)

Table 52. Global Special Phosphors Price (US\$/Ton) by Type (2018-2023)

Table 53. Global Special Phosphors Price (US\$/Ton) by Type (2024-2029)

 Table 54. Global Special Phosphors Production (Ton) by Application (2018-2023)

Table 55. Global Special Phosphors Production (Ton) by Application (2024-2029)

Table 56. Global Special Phosphors Production Market Share by Application(2018-2023)

Table 57. Global Special Phosphors Production Market Share by Application (2024-2029)

Table 58. Global Special Phosphors Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Special Phosphors Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Special Phosphors Production Value Share by Application (2018-2023)

Table 61. Global Special Phosphors Production Value Share by Application (2024-2029)

Table 62. Global Special Phosphors Price (US\$/Ton) by Application (2018-2023)

Table 63. Global Special Phosphors Price (US\$/Ton) by Application (2024-2029)

Table 64. Day-Glo Color Corp Special Phosphors Corporation Information

Table 65. Day-Glo Color Corp Specification and Application

Table 66. Day-Glo Color Corp Special Phosphors Production (Ton), Value (US\$ Million),

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

Table 67. Day-Glo Color Corp Main Business and Markets Served

Table 68. Day-Glo Color Corp Recent Developments/Updates

Table 69. Dane Color Special Phosphors Corporation Information

Table 70. Dane Color Specification and Application

Table 71. Dane Color Special Phosphors Production (Ton), Value (US\$ Million), Price

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

Table 72. Dane Color Main Business and Markets Served

Table 73. Dane Color Recent Developments/Updates

Table 74. Radiant Color Special Phosphors Corporation Information

Table 75. Radiant Color Specification and Application



Table 76. Radiant Color Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 77. Radiant Color Main Business and Markets Served Table 78. Radiant Color Recent Developments/Updates Table 79. Dow Electronic Materials Special Phosphors Corporation Information Table 80. Dow Electronic Materials Specification and Application Table 81. Dow Electronic Materials Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 82. Dow Electronic Materials Main Business and Markets Served Table 83. Dow Electronic Materials Recent Developments/Updates Table 84. Internatix Corporation Special Phosphors Corporation Information Table 85. Internatix Corporation Specification and Application Table 86. Internatix Corporation Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 87. Internatix Corporation Main Business and Markets Served Table 88. Internatix Corporation Recent Developments/Updates Table 89. Mitsubishi Chemical Corporation Special Phosphors Corporation Information Table 90. Mitsubishi Chemical Corporation Specification and Application Table 91. Mitsubishi Chemical Corporation Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 92. Mitsubishi Chemical Corporation Main Business and Markets Served Table 93. Mitsubishi Chemical Corporation Recent Developments/Updates Table 94. Nichia Corporation Special Phosphors Corporation Information Table 95. Nichia Corporation Specification and Application Table 96. Nichia Corporation Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 97. Nichia Corporation Main Business and Markets Served Table 98. Nichia Corporation Recent Developments/Updates Table 99. Tailorlux GmbH Special Phosphors Corporation Information Table 100. Tailorlux GmbH Specification and Application Table 101. Tailorlux GmbH Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 102. Tailorlux GmbH Main Business and Markets Served Table 103. Tailorlux GmbH Recent Developments/Updates Table 104. Osram Special Phosphors Corporation Information Table 105. Osram Specification and Application Table 106. Osram Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 107. Osram Main Business and Markets Served



Table 108. Osram Recent Developments/Updates Table 109. Phosphor Technology Ltd Special Phosphors Corporation Information Table 110. Phosphor Technology Ltd Specification and Application Table 111. Phosphor Technology Ltd Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 112. Phosphor Technology Ltd Main Business and Markets Served Table 113. Phosphor Technology Ltd Recent Developments/Updates Table 114. Grinm Advanced Materials Co., Ltd. Special Phosphors Corporation Information Table 115. Grinm Advanced Materials Co., Ltd. Specification and Application Table 116. Grinm Advanced Materials Co., Ltd. Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 117. Grinm Advanced Materials Co., Ltd. Main Business and Markets Served Table 118. Grinm Advanced Materials Co., Ltd. Recent Developments/Updates Table 119. Leuchtstoffwerk Breitungen GmbH Special Phosphors Corporation Information Table 120. Leuchtstoffwerk Breitungen GmbH Specification and Application Table 121. Leuchtstoffwerk Breitungen GmbH Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 122. Leuchtstoffwerk Breitungen GmbH Main Business and Markets Served Table 123. Leuchtstoffwerk Breitungen GmbH Recent Developments/Updates Table 124. Guangzhou Xinri Chemical Special Phosphors Corporation Information Table 125. Guangzhou Xinri Chemical Specification and Application Table 126. Guangzhou Xinri Chemical Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 127. Guangzhou Xinri Chemical Main Business and Markets Served Table 128. Guangzhou Xinri Chemical Recent Developments/Updates Table 129. Liaoning Gold Anchor Industrial Co Special Phosphors Corporation Information Table 130. Liaoning Gold Anchor Industrial Co Specification and Application Table 131. Liaoning Gold Anchor Industrial Co Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 132. Liaoning Gold Anchor Industrial Co Main Business and Markets Served Table 133. Liaoning Gold Anchor Industrial Co Recent Developments/Updates Table 134. Liaoning Gold Anchor Industrial Co Special Phosphors Corporation Information Table 135. Luming Light Specification and Application

Table 136. Luming Light Special Phosphors Production (Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)



- Table 137. Luming Light Main Business and Markets Served
- Table 138. Luming Light Recent Developments/Updates
- Table 139. Key Raw Materials Lists
- Table 140. Raw Materials Key Suppliers Lists
- Table 141. Special Phosphors Distributors List
- Table 142. Special Phosphors Customers List
- Table 143. Special Phosphors Market Trends
- Table 144. Special Phosphors Market Drivers
- Table 145. Special Phosphors Market Challenges
- Table 146. Special Phosphors Market Restraints
- Table 147. Research Programs/Design for This Report
- Table 148. Key Data Information from Secondary Sources
- Table 149. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Product Picture of Special Phosphors

Figure 2. Global Special Phosphors Market Value by Type, (US\$ Million) & (2022 VS 2029)

- Figure 3. Global Special Phosphors Market Share by Type: 2022 VS 2029
- Figure 4. UV Phosphors Product Picture
- Figure 5. Infrared Phosphors Product Picture
- Figure 6. Others Product Picture

Figure 7. Global Special Phosphors Market Value by Application, (US\$ Million) & (2022 VS 2029)

Figure 8. Global Special Phosphors Market Share by Application: 2022 VS 2029

- Figure 9. Lighting Industry
- Figure 10. Printing Industry
- Figure 11. Coating Industry
- Figure 12. Others

Figure 13. Global Special Phosphors Production Value (US\$ Million), 2018 VS 2022 VS 2029

- Figure 14. Global Special Phosphors Production Value (US\$ Million) & (2018-2029)
- Figure 15. Global Special Phosphors Production Capacity (Ton) & (2018-2029)
- Figure 16. Global Special Phosphors Production (Ton) & (2018-2029)
- Figure 17. Global Special Phosphors Average Price (US\$/Ton) & (2018-2029)
- Figure 18. Special Phosphors Report Years Considered

Figure 19. Special Phosphors Production Share by Manufacturers in 2022

Figure 20. Special Phosphors Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 21. The Global 5 and 10 Largest Players: Market Share by Special Phosphors Revenue in 2022

Figure 22. Global Special Phosphors Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 23. Global Special Phosphors Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 24. Global Special Phosphors Production Comparison by Region: 2018 VS 2022 VS 2029 (Ton)

Figure 25. Global Special Phosphors Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 26. North America Special Phosphors Production Value (US\$ Million) Growth



Rate (2018-2029)

Figure 27. Europe Special Phosphors Production Value (US\$ Million) Growth Rate (2018-2029)Figure 28. China Special Phosphors Production Value (US\$ Million) Growth Rate (2018 - 2029)Figure 29. Japan Special Phosphors Production Value (US\$ Million) Growth Rate (2018-2029)Figure 30. Global Special Phosphors Consumption by Region: 2018 VS 2022 VS 2029 (Ton) Figure 31. Global Special Phosphors Consumption Market Share by Region: 2018 VS 2022 VS 2029 Figure 32. North America Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 33. North America Special Phosphors Consumption Market Share by Country (2018 - 2029)Figure 34. Canada Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 35. U.S. Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 36. Europe Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 37. Europe Special Phosphors Consumption Market Share by Country (2018-2029)Figure 38. Germany Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 39. France Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 40. U.K. Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 41. Italy Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 42. Russia Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 43. Asia Pacific Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 44. Asia Pacific Special Phosphors Consumption Market Share by Regions (2018 - 2029)Figure 45. China Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 46. Japan Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 47. South Korea Special Phosphors Consumption and Growth Rate (2018-2023)



#### & (Ton)

Figure 48. China Taiwan Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 49. Southeast Asia Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 50. India Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton) Figure 51. Latin America, Middle East & Africa Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 52. Latin America, Middle East & Africa Special Phosphors Consumption Market Share by Country (2018-2029)

Figure 53. Mexico Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 54. Brazil Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 55. Turkey Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 56. GCC Countries Special Phosphors Consumption and Growth Rate (2018-2023) & (Ton)

Figure 57. Global Production Market Share of Special Phosphors by Type (2018-2029) Figure 58. Global Production Value Market Share of Special Phosphors by Type (2018-2029)

Figure 59. Global Special Phosphors Price (US\$/Ton) by Type (2018-2029)

Figure 60. Global Production Market Share of Special Phosphors by Application (2018-2029)

Figure 61. Global Production Value Market Share of Special Phosphors by Application (2018-2029)

Figure 62. Global Special Phosphors Price (US\$/Ton) by Application (2018-2029)

Figure 63. Special Phosphors Value Chain

Figure 64. Special Phosphors Production Process

Figure 65. Channels of Distribution (Direct Vs Distribution)

Figure 66. Distributors Profiles

Figure 67. Bottom-up and Top-down Approaches for This Report

Figure 68. Data Triangulation



#### I would like to order

Product name: Global Special Phosphors Market Research Report 2023 Product link: https://marketpublishers.com/r/GCBECAB47325EN.html Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCBECAB47325EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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