

# Global Rare Earth Phosphors Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/GE8F6DBA26AFEN.html>

Date: April 2024

Pages: 206

Price: US\$ 4,250.00 (Single User License)

ID: GE8F6DBA26AFEN

## Abstracts

### Summary

Rare earth phosphors are most-ly solid inorganic materials consisting of a host lattice, usually intentionally doped with impurities. The absorption of energy takes place via either the host lattice or on impurities. In addition, transfer of energy through the lattice can take place. In almost all cases, the emission originates from impurities.

According to APO Research, The global Rare Earth Phosphors market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Rare Earth Phosphors is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Rare Earth Phosphors is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Rare Earth Phosphors is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Rare Earth Phosphors is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through

2030.

The major global manufacturers of Rare Earth Phosphors include NICHIA, Mitsubishi Chemical Corporation, Intematix Corporation, Dow Electronic Materials, OSAM, TOKYO KAGAKU KENKYUSHO, Nemoto Lumi-Materials, APN Technology and TOSHIBA MATERIALS, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Rare Earth Phosphors, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Rare Earth Phosphors, also provides the sales of main regions and countries. Of the upcoming market potential for Rare Earth Phosphors, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Rare Earth Phosphors sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Rare Earth Phosphors market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Rare Earth Phosphors sales, projected growth trends, production technology, application and end-user industry.

Rare Earth Phosphors segment by Company

NICHIA

Mitsubishi Chemical Corporation

Intematix Corporation

Dow Electronic Materials

OSAM

TOKYO KAGAKU KENKYUSHO

Nemoto Lumi-Materials

APN Technology

TOSHIBA MATERIALS

Phosphor Technology

Shannxi Irico Ohosphor Material

Jiangmen Kanhoo Industry

Jiangsu Tiancai

Girem Advanced Materials

Quzhou Aoshi Te Lighting

Shanghai Yuelong New Materials

#### Rare Earth Phosphors segment by Type

Rare Earth Blue Phosphor

Rare Earth Cyan Phosphor

Rare Earth Green Phosphor

Rare Earth Red Phosphor

Rare Earth Yellow Phosphor

Rare Earth Trichromatic Phosphor

Rare Earth Long Afterglow Phosphor

### Rare Earth Phosphors segment by Application

Lamp Industry

Display Industry

Special Light Industry

Others

### Rare Earth Phosphors segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global Rare Earth Phosphors status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Rare Earth Phosphors market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Rare Earth Phosphors significant trends, drivers, influence factors in global and regions.
6. To analyze Rare Earth Phosphors competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

#### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Rare Earth Phosphors market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Rare Earth Phosphors and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Rare Earth Phosphors.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Rare Earth Phosphors market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Rare Earth Phosphors industry.

Chapter 3: Detailed analysis of Rare Earth Phosphors manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: 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 5: 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 6: Sales and value of Rare Earth Phosphors in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Rare Earth Phosphors in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.



## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Rare Earth Phosphors Sales Value (2019-2030)
  - 1.2.2 Global Rare Earth Phosphors Sales Volume (2019-2030)
  - 1.2.3 Global Rare Earth Phosphors Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 RARE EARTH PHOSPHORS MARKET DYNAMICS**

- 2.1 Rare Earth Phosphors Industry Trends
- 2.2 Rare Earth Phosphors Industry Drivers
- 2.3 Rare Earth Phosphors Industry Opportunities and Challenges
- 2.4 Rare Earth Phosphors Industry Restraints

### **3 RARE EARTH PHOSPHORS MARKET BY COMPANY**

- 3.1 Global Rare Earth Phosphors Company Revenue Ranking in 2023
- 3.2 Global Rare Earth Phosphors Revenue by Company (2019-2024)
- 3.3 Global Rare Earth Phosphors Sales Volume by Company (2019-2024)
- 3.4 Global Rare Earth Phosphors Average Price by Company (2019-2024)
- 3.5 Global Rare Earth Phosphors Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Rare Earth Phosphors Company Manufacturing Base & Headquarters
- 3.7 Global Rare Earth Phosphors Company, Product Type & Application
- 3.8 Global Rare Earth Phosphors Company Commercialization Time
- 3.9 Market Competitive Analysis
  - 3.9.1 Global Rare Earth Phosphors Market CR5 and HHI
  - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
  - 3.9.3 2023 Rare Earth Phosphors Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

### **4 RARE EARTH PHOSPHORS MARKET BY TYPE**

- 4.1 Rare Earth Phosphors Type Introduction
  - 4.1.1 Rare Earth Blue Phosphor

- 4.1.2 Rare Earth Cyan Phosphor
- 4.1.3 Rare Earth Green Phosphor
- 4.1.4 Rare Earth Red Phosphor
- 4.1.5 Rare Earth Yellow Phosphor
- 4.1.6 Rare Earth Trichromatic Phosphor
- 4.1.7 Rare Earth Long Afterglow Phosphor
- 4.2 Global Rare Earth Phosphors Sales Volume by Type
  - 4.2.1 Global Rare Earth Phosphors Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Rare Earth Phosphors Sales Volume by Type (2019-2030)
  - 4.2.3 Global Rare Earth Phosphors Sales Volume Share by Type (2019-2030)
- 4.3 Global Rare Earth Phosphors Sales Value by Type
  - 4.3.1 Global Rare Earth Phosphors Sales Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Rare Earth Phosphors Sales Value by Type (2019-2030)
  - 4.3.3 Global Rare Earth Phosphors Sales Value Share by Type (2019-2030)

## **5 RARE EARTH PHOSPHORS MARKET BY APPLICATION**

- 5.1 Rare Earth Phosphors Application Introduction
  - 5.1.1 Lamp Industry
  - 5.1.2 Display Industry
  - 5.1.3 Special Light Industry
  - 5.1.4 Others
- 5.2 Global Rare Earth Phosphors Sales Volume by Application
  - 5.2.1 Global Rare Earth Phosphors Sales Volume by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Rare Earth Phosphors Sales Volume by Application (2019-2030)
  - 5.2.3 Global Rare Earth Phosphors Sales Volume Share by Application (2019-2030)
- 5.3 Global Rare Earth Phosphors Sales Value by Application
  - 5.3.1 Global Rare Earth Phosphors Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Rare Earth Phosphors Sales Value by Application (2019-2030)
  - 5.3.3 Global Rare Earth Phosphors Sales Value Share by Application (2019-2030)

## **6 RARE EARTH PHOSPHORS MARKET BY REGION**

- 6.1 Global Rare Earth Phosphors Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Rare Earth Phosphors Sales by Region (2019-2030)
  - 6.2.1 Global Rare Earth Phosphors Sales by Region: 2019-2024
  - 6.2.2 Global Rare Earth Phosphors Sales by Region (2025-2030)

- 6.3 Global Rare Earth Phosphors Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Rare Earth Phosphors Sales Value by Region (2019-2030)
  - 6.4.1 Global Rare Earth Phosphors Sales Value by Region: 2019-2024
  - 6.4.2 Global Rare Earth Phosphors Sales Value by Region (2025-2030)
- 6.5 Global Rare Earth Phosphors Market Price Analysis by Region (2019-2024)
- 6.6 North America
  - 6.6.1 North America Rare Earth Phosphors Sales Value (2019-2030)
  - 6.6.2 North America Rare Earth Phosphors Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
  - 6.7.1 Europe Rare Earth Phosphors Sales Value (2019-2030)
  - 6.7.2 Europe Rare Earth Phosphors Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
  - 6.8.1 Asia-Pacific Rare Earth Phosphors Sales Value (2019-2030)
  - 6.8.2 Asia-Pacific Rare Earth Phosphors Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
  - 6.9.1 Latin America Rare Earth Phosphors Sales Value (2019-2030)
  - 6.9.2 Latin America Rare Earth Phosphors Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
  - 6.10.1 Middle East & Africa Rare Earth Phosphors Sales Value (2019-2030)
  - 6.10.2 Middle East & Africa Rare Earth Phosphors Sales Value Share by Country, 2023 VS 2030

## **7 RARE EARTH PHOSPHORS MARKET BY COUNTRY**

- 7.1 Global Rare Earth Phosphors Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Rare Earth Phosphors Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Rare Earth Phosphors Sales by Country (2019-2030)
  - 7.3.1 Global Rare Earth Phosphors Sales by Country (2019-2024)
  - 7.3.2 Global Rare Earth Phosphors Sales by Country (2025-2030)
- 7.4 Global Rare Earth Phosphors Sales Value by Country (2019-2030)
  - 7.4.1 Global Rare Earth Phosphors Sales Value by Country (2019-2024)
  - 7.4.2 Global Rare Earth Phosphors Sales Value by Country (2025-2030)
- 7.5 USA
  - 7.5.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.5.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.5.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.6 Canada

- 7.6.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.6.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.6.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.7 Germany

- 7.7.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.7.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.7.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.8 France

- 7.8.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.8.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.8.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.9 U.K.

- 7.9.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.9.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.9.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.10 Italy

- 7.10.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.10.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.10.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.11 Netherlands

- 7.11.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.11.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.11.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.12 Nordic Countries

- 7.12.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.12.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.12.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.13 China

- 7.13.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.13.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.13.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.14 Japan

- 7.14.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.14.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
- 7.14.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## 7.15 South Korea

- 7.15.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
- 7.15.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030

- 7.15.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
  - 7.16.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.16.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.16.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.17 India
  - 7.17.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.17.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.17.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia
  - 7.18.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.18.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.18.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.19 Mexico
  - 7.19.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.19.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.19.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.20 Brazil
  - 7.20.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.20.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.20.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.21 Turkey
  - 7.21.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.21.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.21.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.22 Saudi Arabia
  - 7.22.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.22.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.22.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030
- 7.23 UAE
  - 7.23.1 Global Rare Earth Phosphors Sales Value Growth Rate (2019-2030)
  - 7.23.2 Global Rare Earth Phosphors Sales Value Share by Type, 2023 VS 2030
  - 7.23.3 Global Rare Earth Phosphors Sales Value Share by Application, 2023 VS 2030

## **8 COMPANY PROFILES**

### **8.1 NICHIA**

- 8.1.1 NICHIA Company Information
- 8.1.2 NICHIA Business Overview

- 8.1.3 NICHIA Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
- 8.1.4 NICHIA Rare Earth Phosphors Product Portfolio
- 8.1.5 NICHIA Recent Developments
- 8.2 Mitsubishi Chemical Corporation
  - 8.2.1 Mitsubishi Chemical Corporation Company Information
  - 8.2.2 Mitsubishi Chemical Corporation Business Overview
  - 8.2.3 Mitsubishi Chemical Corporation Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.2.4 Mitsubishi Chemical Corporation Rare Earth Phosphors Product Portfolio
  - 8.2.5 Mitsubishi Chemical Corporation Recent Developments
- 8.3 Intematix Corporation
  - 8.3.1 Intematix Corporation Company Information
  - 8.3.2 Intematix Corporation Business Overview
  - 8.3.3 Intematix Corporation Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.3.4 Intematix Corporation Rare Earth Phosphors Product Portfolio
  - 8.3.5 Intematix Corporation Recent Developments
- 8.4 Dow Electronic Materials
  - 8.4.1 Dow Electronic Materials Company Information
  - 8.4.2 Dow Electronic Materials Business Overview
  - 8.4.3 Dow Electronic Materials Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.4.4 Dow Electronic Materials Rare Earth Phosphors Product Portfolio
  - 8.4.5 Dow Electronic Materials Recent Developments
- 8.5 OSAM
  - 8.5.1 OSAM Company Information
  - 8.5.2 OSAM Business Overview
  - 8.5.3 OSAM Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.5.4 OSAM Rare Earth Phosphors Product Portfolio
  - 8.5.5 OSAM Recent Developments
- 8.6 TOKYO KAGAKU KENKYUSHO
  - 8.6.1 TOKYO KAGAKU KENKYUSHO Company Information
  - 8.6.2 TOKYO KAGAKU KENKYUSHO Business Overview
  - 8.6.3 TOKYO KAGAKU KENKYUSHO Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.6.4 TOKYO KAGAKU KENKYUSHO Rare Earth Phosphors Product Portfolio
  - 8.6.5 TOKYO KAGAKU KENKYUSHO Recent Developments
- 8.7 Nemoto Lumi-Materials
  - 8.7.1 Nemoto Lumi-Materials Company Information

- 8.7.2 Nemoto Lumi-Materials Business Overview
- 8.7.3 Nemoto Lumi-Materials Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
- 8.7.4 Nemoto Lumi-Materials Rare Earth Phosphors Product Portfolio
- 8.7.5 Nemoto Lumi-Materials Recent Developments
- 8.8 APN Technology
  - 8.8.1 APN Technology Company Information
  - 8.8.2 APN Technology Business Overview
  - 8.8.3 APN Technology Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.8.4 APN Technology Rare Earth Phosphors Product Portfolio
  - 8.8.5 APN Technology Recent Developments
- 8.9 TOSHIBA MATERIALS
  - 8.9.1 TOSHIBA MATERIALS Company Information
  - 8.9.2 TOSHIBA MATERIALS Business Overview
  - 8.9.3 TOSHIBA MATERIALS Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.9.4 TOSHIBA MATERIALS Rare Earth Phosphors Product Portfolio
  - 8.9.5 TOSHIBA MATERIALS Recent Developments
- 8.10 Phosphor Technology
  - 8.10.1 Phosphor Technology Company Information
  - 8.10.2 Phosphor Technology Business Overview
  - 8.10.3 Phosphor Technology Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.10.4 Phosphor Technology Rare Earth Phosphors Product Portfolio
  - 8.10.5 Phosphor Technology Recent Developments
- 8.11 Shannxi Irco Phosphor Material
  - 8.11.1 Shannxi Irco Phosphor Material Company Information
  - 8.11.2 Shannxi Irco Phosphor Material Business Overview
  - 8.11.3 Shannxi Irco Phosphor Material Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.11.4 Shannxi Irco Phosphor Material Rare Earth Phosphors Product Portfolio
  - 8.11.5 Shannxi Irco Phosphor Material Recent Developments
- 8.12 Jiangmen Kanhoo Industry
  - 8.12.1 Jiangmen Kanhoo Industry Company Information
  - 8.12.2 Jiangmen Kanhoo Industry Business Overview
  - 8.12.3 Jiangmen Kanhoo Industry Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.12.4 Jiangmen Kanhoo Industry Rare Earth Phosphors Product Portfolio

- 8.12.5 Jiangmen Kanhoo Industry Recent Developments
- 8.13 Jiangsu Tiancai
  - 8.13.1 Jiangsu Tiancai Company Information
  - 8.13.2 Jiangsu Tiancai Business Overview
  - 8.13.3 Jiangsu Tiancai Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.13.4 Jiangsu Tiancai Rare Earth Phosphors Product Portfolio
  - 8.13.5 Jiangsu Tiancai Recent Developments
- 8.14 Griem Advanced Materials
  - 8.14.1 Griem Advanced Materials Company Information
  - 8.14.2 Griem Advanced Materials Business Overview
  - 8.14.3 Griem Advanced Materials Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.14.4 Griem Advanced Materials Rare Earth Phosphors Product Portfolio
  - 8.14.5 Griem Advanced Materials Recent Developments
- 8.15 Quzhou Aoshi Te Lighting
  - 8.15.1 Quzhou Aoshi Te Lighting Company Information
  - 8.15.2 Quzhou Aoshi Te Lighting Business Overview
  - 8.15.3 Quzhou Aoshi Te Lighting Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.15.4 Quzhou Aoshi Te Lighting Rare Earth Phosphors Product Portfolio
  - 8.15.5 Quzhou Aoshi Te Lighting Recent Developments
- 8.16 Shanghai Yuelong New Materials
  - 8.16.1 Shanghai Yuelong New Materials Company Information
  - 8.16.2 Shanghai Yuelong New Materials Business Overview
  - 8.16.3 Shanghai Yuelong New Materials Rare Earth Phosphors Sales, Value and Gross Margin (2019-2024)
  - 8.16.4 Shanghai Yuelong New Materials Rare Earth Phosphors Product Portfolio
  - 8.16.5 Shanghai Yuelong New Materials Recent Developments

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 9.1 Rare Earth Phosphors Value Chain Analysis
  - 9.1.1 Rare Earth Phosphors Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Rare Earth Phosphors Sales Mode & Process
- 9.2 Rare Earth Phosphors Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share



9.2.2 Rare Earth Phosphors Distributors

9.2.3 Rare Earth Phosphors Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

## List Of Tables

### LIST OF TABLES

- Table 1. Rare Earth Phosphors Industry Trends
- Table 2. Rare Earth Phosphors Industry Drivers
- Table 3. Rare Earth Phosphors Industry Opportunities and Challenges
- Table 4. Rare Earth Phosphors Industry Restraints
- Table 5. Global Rare Earth Phosphors Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Rare Earth Phosphors Revenue Share by Company (2019-2024)
- Table 7. Global Rare Earth Phosphors Sales Volume by Company (MT) & (2019-2024)
- Table 8. Global Rare Earth Phosphors Sales Volume Share by Company (2019-2024)
- Table 9. Global Rare Earth Phosphors Average Price (K USD/MT) of Company (2019-2024)
- Table 10. Global Rare Earth Phosphors Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Rare Earth Phosphors Key Company Manufacturing Base & Headquarters
- Table 12. Global Rare Earth Phosphors Company, Product Type & Application
- Table 13. Global Rare Earth Phosphors Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Rare Earth Phosphors by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of Rare Earth Blue Phosphor
- Table 18. Major Companies of Rare Earth Cyan Phosphor
- Table 19. Major Companies of Rare Earth Green Phosphor
- Table 20. Major Companies of Rare Earth Red Phosphor
- Table 21. Major Companies of Rare Earth Yellow Phosphor
- Table 22. Major Companies of Rare Earth Trichromatic Phosphor
- Table 23. Major Companies of Rare Earth Long Afterglow Phosphor
- Table 24. Global Rare Earth Phosphors Sales Volume by Type 2019 VS 2023 VS 2030 (MT)
- Table 25. Global Rare Earth Phosphors Sales Volume by Type (2019-2024) & (MT)
- Table 26. Global Rare Earth Phosphors Sales Volume by Type (2025-2030) & (MT)
- Table 27. Global Rare Earth Phosphors Sales Volume Share by Type (2019-2024)
- Table 28. Global Rare Earth Phosphors Sales Volume Share by Type (2025-2030)
- Table 29. Global Rare Earth Phosphors Sales Value by Type 2019 VS 2023 VS 2030

(US\$ Million)

Table 30. Global Rare Earth Phosphors Sales Value by Type (2019-2024) & (US\$ Million)

Table 31. Global Rare Earth Phosphors Sales Value by Type (2025-2030) & (US\$ Million)

Table 32. Global Rare Earth Phosphors Sales Value Share by Type (2019-2024)

Table 33. Global Rare Earth Phosphors Sales Value Share by Type (2025-2030)

Table 34. Major Companies of Lamp Industry

Table 35. Major Companies of Display Industry

Table 36. Major Companies of Special Light Industry

Table 37. Major Companies of Others

Table 38. Global Rare Earth Phosphors Sales Volume by Application 2019 VS 2023 VS 2030 (MT)

Table 39. Global Rare Earth Phosphors Sales Volume by Application (2019-2024) & (MT)

Table 40. Global Rare Earth Phosphors Sales Volume by Application (2025-2030) & (MT)

Table 41. Global Rare Earth Phosphors Sales Volume Share by Application (2019-2024)

Table 42. Global Rare Earth Phosphors Sales Volume Share by Application (2025-2030)

Table 43. Global Rare Earth Phosphors Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 44. Global Rare Earth Phosphors Sales Value by Application (2019-2024) & (US\$ Million)

Table 45. Global Rare Earth Phosphors Sales Value by Application (2025-2030) & (US\$ Million)

Table 46. Global Rare Earth Phosphors Sales Value Share by Application (2019-2024)

Table 47. Global Rare Earth Phosphors Sales Value Share by Application (2025-2030)

Table 48. Global Rare Earth Phosphors Sales by Region: 2019 VS 2023 VS 2030 (MT)

Table 49. Global Rare Earth Phosphors Sales by Region (2019-2024) & (MT)

Table 50. Global Rare Earth Phosphors Sales Market Share by Region (2019-2024)

Table 51. Global Rare Earth Phosphors Sales by Region (2025-2030) & (MT)

Table 52. Global Rare Earth Phosphors Sales Market Share by Region (2025-2030)

Table 53. Global Rare Earth Phosphors Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 54. Global Rare Earth Phosphors Sales Value by Region (2019-2024) & (US\$ Million)

Table 55. Global Rare Earth Phosphors Sales Value Share by Region (2019-2024)

Table 56. Global Rare Earth Phosphors Sales Value by Region (2025-2030) & (US\$ Million)

Table 57. Global Rare Earth Phosphors Sales Value Share by Region (2025-2030)

Table 58. Global Rare Earth Phosphors Market Average Price (K USD/MT) by Region (2019-2024)

Table 59. Global Rare Earth Phosphors Market Average Price (K USD/MT) by Region (2025-2030)

Table 60. Global Rare Earth Phosphors Sales by Country: 2019 VS 2023 VS 2030 (MT)

Table 61. Global Rare Earth Phosphors Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Table 62. Global Rare Earth Phosphors Sales by Country (2019-2024) & (MT)

Table 63. Global Rare Earth Phosphors Sales Market Share by Country (2019-2024)

Table 64. Global Rare Earth Phosphors Sales by Country (2025-2030) & (MT)

Table 65. Global Rare Earth Phosphors Sales Market Share by Country (2025-2030)

Table 66. Global Rare Earth Phosphors Sales Value by Country (2019-2024) & (US\$ Million)

Table 67. Global Rare Earth Phosphors Sales Value Market Share by Country (2019-2024)

Table 68. Global Rare Earth Phosphors Sales Value by Country (2025-2030) & (US\$ Million)

Table 69. Global Rare Earth Phosphors Sales Value Market Share by Country (2025-2030)

Table 70. NICHIA Company Information

Table 71. NICHIA Business Overview

Table 72. NICHIA Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 73. NICHIA Rare Earth Phosphors Product Portfolio

Table 74. NICHIA Recent Development

Table 75. Mitsubishi Chemical Corporation Company Information

Table 76. Mitsubishi Chemical Corporation Business Overview

Table 77. Mitsubishi Chemical Corporation Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 78. Mitsubishi Chemical Corporation Rare Earth Phosphors Product Portfolio

Table 79. Mitsubishi Chemical Corporation Recent Development

Table 80. Intematix Corporation Company Information

Table 81. Intematix Corporation Business Overview

Table 82. Intematix Corporation Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 83. Intematix Corporation Rare Earth Phosphors Product Portfolio

- Table 84. Intematix Corporation Recent Development
- Table 85. Dow Electronic Materials Company Information
- Table 86. Dow Electronic Materials Business Overview
- Table 87. Dow Electronic Materials Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 88. Dow Electronic Materials Rare Earth Phosphors Product Portfolio
- Table 89. Dow Electronic Materials Recent Development
- Table 90. OSAM Company Information
- Table 91. OSAM Business Overview
- Table 92. OSAM Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 93. OSAM Rare Earth Phosphors Product Portfolio
- Table 94. OSAM Recent Development
- Table 95. TOKYO KAGAKU KENKYUSHO Company Information
- Table 96. TOKYO KAGAKU KENKYUSHO Business Overview
- Table 97. TOKYO KAGAKU KENKYUSHO Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 98. TOKYO KAGAKU KENKYUSHO Rare Earth Phosphors Product Portfolio
- Table 99. TOKYO KAGAKU KENKYUSHO Recent Development
- Table 100. Nemoto Lumi-Materials Company Information
- Table 101. Nemoto Lumi-Materials Business Overview
- Table 102. Nemoto Lumi-Materials Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 103. Nemoto Lumi-Materials Rare Earth Phosphors Product Portfolio
- Table 104. Nemoto Lumi-Materials Recent Development
- Table 105. APN Technology Company Information
- Table 106. APN Technology Business Overview
- Table 107. APN Technology Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 108. APN Technology Rare Earth Phosphors Product Portfolio
- Table 109. APN Technology Recent Development
- Table 110. TOSHIBA MATERIALS Company Information
- Table 111. TOSHIBA MATERIALS Business Overview
- Table 112. TOSHIBA MATERIALS Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 113. TOSHIBA MATERIALS Rare Earth Phosphors Product Portfolio
- Table 114. TOSHIBA MATERIALS Recent Development
- Table 115. Phosphor Technology Company Information
- Table 116. Phosphor Technology Business Overview

Table 117. Phosphor Technology Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 118. Phosphor Technology Rare Earth Phosphors Product Portfolio

Table 119. Phosphor Technology Recent Development

Table 120. Shannxi Irico Ohosphor Material Company Information

Table 121. Shannxi Irico Ohosphor Material Business Overview

Table 122. Shannxi Irico Ohosphor Material Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 123. Shannxi Irico Ohosphor Material Rare Earth Phosphors Product Portfolio

Table 124. Shannxi Irico Ohosphor Material Recent Development

Table 125. Jiangmen Kanhoo Industry Company Information

Table 126. Jiangmen Kanhoo Industry Business Overview

Table 127. Jiangmen Kanhoo Industry Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 128. Jiangmen Kanhoo Industry Rare Earth Phosphors Product Portfolio

Table 129. Jiangmen Kanhoo Industry Recent Development

Table 130. Jiangsu Tiancai Company Information

Table 131. Jiangsu Tiancai Business Overview

Table 132. Jiangsu Tiancai Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 133. Jiangsu Tiancai Rare Earth Phosphors Product Portfolio

Table 134. Jiangsu Tiancai Recent Development

Table 135. Grirem Advanced Materials Company Information

Table 136. Grirem Advanced Materials Business Overview

Table 137. Grirem Advanced Materials Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 138. Grirem Advanced Materials Rare Earth Phosphors Product Portfolio

Table 139. Grirem Advanced Materials Recent Development

Table 140. Quzhou Aoshi Te Lighting Company Information

Table 141. Quzhou Aoshi Te Lighting Business Overview

Table 142. Quzhou Aoshi Te Lighting Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 143. Quzhou Aoshi Te Lighting Rare Earth Phosphors Product Portfolio

Table 144. Quzhou Aoshi Te Lighting Recent Development

Table 145. Shanghai Yuelong New Materials Company Information

Table 146. Shanghai Yuelong New Materials Business Overview

Table 147. Shanghai Yuelong New Materials Rare Earth Phosphors Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 148. Shanghai Yuelong New Materials Rare Earth Phosphors Product Portfolio

Table 149. Shanghai Yuelong New Materials Recent Development

Table 150. Key Raw Materials

Table 151. Raw Materials Key Suppliers

Table 152. Rare Earth Phosphors Distributors List

Table 153. Rare Earth Phosphors Customers List

Table 154. Research Programs/Design for This Report

Table 155. Authors List of This Report

Table 156. Secondary Sources

Table 157. Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Rare Earth Phosphors Product Picture
- Figure 2. Global Rare Earth Phosphors Sales Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Rare Earth Phosphors Sales Value (2019-2030) & (US\$ Million)
- Figure 4. Global Rare Earth Phosphors Sales (2019-2030) & (MT)
- Figure 5. Global Rare Earth Phosphors Sales Average Price (K USD/MT) & (2019-2030)
- Figure 6. Global Rare Earth Phosphors Company Revenue Ranking in 2023 (US\$ Million)
- Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)
- Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Rare Earth Blue Phosphor Picture
- Figure 10. Rare Earth Cyan Phosphor Picture
- Figure 11. Rare Earth Green Phosphor Picture
- Figure 12. Rare Earth Red Phosphor Picture
- Figure 13. Rare Earth Yellow Phosphor Picture
- Figure 14. Rare Earth Trichromatic Phosphor Picture
- Figure 15. Rare Earth Long Afterglow Phosphor Picture
- Figure 16. Global Rare Earth Phosphors Sales Volume by Type (2019 VS 2023 VS 2030) & (MT)
- Figure 17. Global Rare Earth Phosphors Sales Volume Share 2019 VS 2023 VS 2030
- Figure 18. Global Rare Earth Phosphors Sales Volume Share by Type (2019-2030)
- Figure 19. Global Rare Earth Phosphors Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 20. Global Rare Earth Phosphors Sales Value Share 2019 VS 2023 VS 2030
- Figure 21. Global Rare Earth Phosphors Sales Value Share by Type (2019-2030)
- Figure 22. Lamp Industry Picture
- Figure 23. Display Industry Picture
- Figure 24. Special Light Industry Picture
- Figure 25. Others Picture
- Figure 26. Global Rare Earth Phosphors Sales Volume by Application (2019 VS 2023 VS 2030) & (MT)
- Figure 27. Global Rare Earth Phosphors Sales Volume Share 2019 VS 2023 VS 2030
- Figure 28. Global Rare Earth Phosphors Sales Volume Share by Application



(2019-2030)

Figure 29. Global Rare Earth Phosphors Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 30. Global Rare Earth Phosphors Sales Value Share 2019 VS 2023 VS 2030

Figure 31. Global Rare Earth Phosphors Sales Value Share by Application (2019-2030)

Figure 32. Global Rare Earth Phosphors Sales by Region: 2019 VS 2023 VS 2030 (MT)

Figure 33. Global Rare Earth Phosphors Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 34. Global Rare Earth Phosphors Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 35. Global Rare Earth Phosphors Sales Value Share by Region: 2019 VS 2023 VS 2030

Figure 36. North America Rare Earth Phosphors Sales Value (2019-2030) & (US\$ Million)

Figure 37. North America Rare Earth Phosphors Sales Value Share by Country (%), 2023 VS 2030

Figure 38. Europe Rare Earth Phosphors Sales Value (2019-2030) & (US\$ Million)

Figure 39. Europe Rare Earth Phosphors Sales Value Share by Country (%), 2023 VS 2030

Figure 40. Asia-Pacific Rare Ea

## I would like to order

Product name: Global Rare Earth Phosphors Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/GE8F6DBA26AFEN.html>

Price: US\$ 4,250.00 (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/GE8F6DBA26AFEN.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

