

# Global Opto-electronic Device Market Research Report 2024(Status and Outlook)

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## Abstracts

### Report Overview

This report provides a deep insight into the global Opto-electronic Device market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Opto-electronic Device Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Opto-electronic Device market in any manner.

### Global Opto-electronic Device Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,

sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Nichia

Osram

Samsung

Lumileds

Cree

Seoul Semiconductor

Everlight

LG Innoteck

Epister

Liteon

Avago

Vishay

Fairchild

Renesas Electronics

MLS Lighting

IPG

Coherent

Jenoptik

Market Segmentation (by Type)

LEDs

Photodiodes

Laser Diodes

Optocouplers

Others

Market Segmentation (by Application)

Residential & Commercial

Automotive

Consumer Electronics

Telecommunication

Industrial

Healthcare

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Opto-electronic Device Market

Overview of the regional outlook of the Opto-electronic Device Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint

the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 Opto-electronic Device Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Opto-electronic Device
- 1.2 Key Market Segments
  - 1.2.1 Opto-electronic Device Segment by Type
  - 1.2.2 Opto-electronic Device Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 OPTO-ELECTRONIC DEVICE MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Opto-electronic Device Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Opto-electronic Device Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 OPTO-ELECTRONIC DEVICE MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Opto-electronic Device Sales by Manufacturers (2019-2024)
- 3.2 Global Opto-electronic Device Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Opto-electronic Device Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Opto-electronic Device Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Opto-electronic Device Sales Sites, Area Served, Product Type
- 3.6 Opto-electronic Device Market Competitive Situation and Trends
  - 3.6.1 Opto-electronic Device Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Opto-electronic Device Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

### **4 OPTO-ELECTRONIC DEVICE INDUSTRY CHAIN ANALYSIS**



- 4.1 Opto-electronic Device Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF OPTO-ELECTRONIC DEVICE MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 OPTO-ELECTRONIC DEVICE MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Opto-electronic Device Sales Market Share by Type (2019-2024)
- 6.3 Global Opto-electronic Device Market Size Market Share by Type (2019-2024)
- 6.4 Global Opto-electronic Device Price by Type (2019-2024)

## **7 OPTO-ELECTRONIC DEVICE MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Opto-electronic Device Market Sales by Application (2019-2024)
- 7.3 Global Opto-electronic Device Market Size (M USD) by Application (2019-2024)
- 7.4 Global Opto-electronic Device Sales Growth Rate by Application (2019-2024)

## **8 OPTO-ELECTRONIC DEVICE MARKET SEGMENTATION BY REGION**

- 8.1 Global Opto-electronic Device Sales by Region
  - 8.1.1 Global Opto-electronic Device Sales by Region
  - 8.1.2 Global Opto-electronic Device Sales Market Share by Region
- 8.2 North America

- 8.2.1 North America Opto-electronic Device Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Opto-electronic Device Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Opto-electronic Device Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Opto-electronic Device Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Opto-electronic Device Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

- 9.1 Nichia
  - 9.1.1 Nichia Opto-electronic Device Basic Information
  - 9.1.2 Nichia Opto-electronic Device Product Overview
  - 9.1.3 Nichia Opto-electronic Device Product Market Performance
  - 9.1.4 Nichia Business Overview
  - 9.1.5 Nichia Opto-electronic Device SWOT Analysis

- 9.1.6 Nichia Recent Developments
- 9.2 Osram
  - 9.2.1 Osram Opto-electronic Device Basic Information
  - 9.2.2 Osram Opto-electronic Device Product Overview
  - 9.2.3 Osram Opto-electronic Device Product Market Performance
  - 9.2.4 Osram Business Overview
  - 9.2.5 Osram Opto-electronic Device SWOT Analysis
  - 9.2.6 Osram Recent Developments
- 9.3 Samsung
  - 9.3.1 Samsung Opto-electronic Device Basic Information
  - 9.3.2 Samsung Opto-electronic Device Product Overview
  - 9.3.3 Samsung Opto-electronic Device Product Market Performance
  - 9.3.4 Samsung Opto-electronic Device SWOT Analysis
  - 9.3.5 Samsung Business Overview
  - 9.3.6 Samsung Recent Developments
- 9.4 Lumileds
  - 9.4.1 Lumileds Opto-electronic Device Basic Information
  - 9.4.2 Lumileds Opto-electronic Device Product Overview
  - 9.4.3 Lumileds Opto-electronic Device Product Market Performance
  - 9.4.4 Lumileds Business Overview
  - 9.4.5 Lumileds Recent Developments
- 9.5 Cree
  - 9.5.1 Cree Opto-electronic Device Basic Information
  - 9.5.2 Cree Opto-electronic Device Product Overview
  - 9.5.3 Cree Opto-electronic Device Product Market Performance
  - 9.5.4 Cree Business Overview
  - 9.5.5 Cree Recent Developments
- 9.6 Seoul Semiconductor
  - 9.6.1 Seoul Semiconductor Opto-electronic Device Basic Information
  - 9.6.2 Seoul Semiconductor Opto-electronic Device Product Overview
  - 9.6.3 Seoul Semiconductor Opto-electronic Device Product Market Performance
  - 9.6.4 Seoul Semiconductor Business Overview
  - 9.6.5 Seoul Semiconductor Recent Developments
- 9.7 Everlight
  - 9.7.1 Everlight Opto-electronic Device Basic Information
  - 9.7.2 Everlight Opto-electronic Device Product Overview
  - 9.7.3 Everlight Opto-electronic Device Product Market Performance
  - 9.7.4 Everlight Business Overview
  - 9.7.5 Everlight Recent Developments

## 9.8 LG Innoteck

- 9.8.1 LG Innoteck Opto-electronic Device Basic Information
- 9.8.2 LG Innoteck Opto-electronic Device Product Overview
- 9.8.3 LG Innoteck Opto-electronic Device Product Market Performance
- 9.8.4 LG Innoteck Business Overview
- 9.8.5 LG Innoteck Recent Developments

## 9.9 Epister

- 9.9.1 Epister Opto-electronic Device Basic Information
- 9.9.2 Epister Opto-electronic Device Product Overview
- 9.9.3 Epister Opto-electronic Device Product Market Performance
- 9.9.4 Epister Business Overview
- 9.9.5 Epister Recent Developments

## 9.10 Liteon

- 9.10.1 Liteon Opto-electronic Device Basic Information
- 9.10.2 Liteon Opto-electronic Device Product Overview
- 9.10.3 Liteon Opto-electronic Device Product Market Performance
- 9.10.4 Liteon Business Overview
- 9.10.5 Liteon Recent Developments

## 9.11 Avago

- 9.11.1 Avago Opto-electronic Device Basic Information
- 9.11.2 Avago Opto-electronic Device Product Overview
- 9.11.3 Avago Opto-electronic Device Product Market Performance
- 9.11.4 Avago Business Overview
- 9.11.5 Avago Recent Developments

## 9.12 Vishay

- 9.12.1 Vishay Opto-electronic Device Basic Information
- 9.12.2 Vishay Opto-electronic Device Product Overview
- 9.12.3 Vishay Opto-electronic Device Product Market Performance
- 9.12.4 Vishay Business Overview
- 9.12.5 Vishay Recent Developments

## 9.13 Fairchild

- 9.13.1 Fairchild Opto-electronic Device Basic Information
- 9.13.2 Fairchild Opto-electronic Device Product Overview
- 9.13.3 Fairchild Opto-electronic Device Product Market Performance
- 9.13.4 Fairchild Business Overview
- 9.13.5 Fairchild Recent Developments

## 9.14 Renesas Electronics

- 9.14.1 Renesas Electronics Opto-electronic Device Basic Information
- 9.14.2 Renesas Electronics Opto-electronic Device Product Overview

- 9.14.3 Renesas Electronics Opto-electronic Device Product Market Performance
- 9.14.4 Renesas Electronics Business Overview
- 9.14.5 Renesas Electronics Recent Developments
- 9.15 MLS Lighting
  - 9.15.1 MLS Lighting Opto-electronic Device Basic Information
  - 9.15.2 MLS Lighting Opto-electronic Device Product Overview
  - 9.15.3 MLS Lighting Opto-electronic Device Product Market Performance
  - 9.15.4 MLS Lighting Business Overview
  - 9.15.5 MLS Lighting Recent Developments
- 9.16 IPG
  - 9.16.1 IPG Opto-electronic Device Basic Information
  - 9.16.2 IPG Opto-electronic Device Product Overview
  - 9.16.3 IPG Opto-electronic Device Product Market Performance
  - 9.16.4 IPG Business Overview
  - 9.16.5 IPG Recent Developments
- 9.17 Coherent
  - 9.17.1 Coherent Opto-electronic Device Basic Information
  - 9.17.2 Coherent Opto-electronic Device Product Overview
  - 9.17.3 Coherent Opto-electronic Device Product Market Performance
  - 9.17.4 Coherent Business Overview
  - 9.17.5 Coherent Recent Developments
- 9.18 Jenoptik
  - 9.18.1 Jenoptik Opto-electronic Device Basic Information
  - 9.18.2 Jenoptik Opto-electronic Device Product Overview
  - 9.18.3 Jenoptik Opto-electronic Device Product Market Performance
  - 9.18.4 Jenoptik Business Overview
  - 9.18.5 Jenoptik Recent Developments

## **10 OPTO-ELECTRONIC DEVICE MARKET FORECAST BY REGION**

- 10.1 Global Opto-electronic Device Market Size Forecast
- 10.2 Global Opto-electronic Device Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Opto-electronic Device Market Size Forecast by Country
  - 10.2.3 Asia Pacific Opto-electronic Device Market Size Forecast by Region
  - 10.2.4 South America Opto-electronic Device Market Size Forecast by Country
  - 10.2.5 Middle East and Africa Forecasted Consumption of Opto-electronic Device by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

### 11.1 Global Opto-electronic Device Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Opto-electronic Device by Type (2025-2030)

11.1.2 Global Opto-electronic Device Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Opto-electronic Device by Type (2025-2030)

### 11.2 Global Opto-electronic Device Market Forecast by Application (2025-2030)

11.2.1 Global Opto-electronic Device Sales (K Units) Forecast by Application

11.2.2 Global Opto-electronic Device Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Opto-electronic Device Market Size Comparison by Region (M USD)

Table 5. Global Opto-electronic Device Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Opto-electronic Device Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Opto-electronic Device Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Opto-electronic Device Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Opto-electronic Device as of 2022)

Table 10. Global Market Opto-electronic Device Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Opto-electronic Device Sales Sites and Area Served

Table 12. Manufacturers Opto-electronic Device Product Type

Table 13. Global Opto-electronic Device Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Opto-electronic Device

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Opto-electronic Device Market Challenges

Table 22. Global Opto-electronic Device Sales by Type (K Units)

Table 23. Global Opto-electronic Device Market Size by Type (M USD)

Table 24. Global Opto-electronic Device Sales (K Units) by Type (2019-2024)

Table 25. Global Opto-electronic Device Sales Market Share by Type (2019-2024)

Table 26. Global Opto-electronic Device Market Size (M USD) by Type (2019-2024)

Table 27. Global Opto-electronic Device Market Size Share by Type (2019-2024)

Table 28. Global Opto-electronic Device Price (USD/Unit) by Type (2019-2024)

Table 29. Global Opto-electronic Device Sales (K Units) by Application

Table 30. Global Opto-electronic Device Market Size by Application

Table 31. Global Opto-electronic Device Sales by Application (2019-2024) & (K Units)

Table 32. Global Opto-electronic Device Sales Market Share by Application (2019-2024)

Table 33. Global Opto-electronic Device Sales by Application (2019-2024) & (M USD)

Table 34. Global Opto-electronic Device Market Share by Application (2019-2024)

Table 35. Global Opto-electronic Device Sales Growth Rate by Application (2019-2024)

Table 36. Global Opto-electronic Device Sales by Region (2019-2024) & (K Units)

Table 37. Global Opto-electronic Device Sales Market Share by Region (2019-2024)

Table 38. North America Opto-electronic Device Sales by Country (2019-2024) & (K Units)

Table 39. Europe Opto-electronic Device Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Opto-electronic Device Sales by Region (2019-2024) & (K Units)

Table 41. South America Opto-electronic Device Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Opto-electronic Device Sales by Region (2019-2024) & (K Units)

Table 43. Nichia Opto-electronic Device Basic Information

Table 44. Nichia Opto-electronic Device Product Overview

Table 45. Nichia Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Nichia Business Overview

Table 47. Nichia Opto-electronic Device SWOT Analysis

Table 48. Nichia Recent Developments

Table 49. Osram Opto-electronic Device Basic Information

Table 50. Osram Opto-electronic Device Product Overview

Table 51. Osram Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. Osram Business Overview

Table 53. Osram Opto-electronic Device SWOT Analysis

Table 54. Osram Recent Developments

Table 55. Samsung Opto-electronic Device Basic Information

Table 56. Samsung Opto-electronic Device Product Overview

Table 57. Samsung Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Samsung Opto-electronic Device SWOT Analysis

Table 59. Samsung Business Overview

Table 60. Samsung Recent Developments

Table 61. Lumileds Opto-electronic Device Basic Information

Table 62. Lumileds Opto-electronic Device Product Overview



- Table 63. Lumileds Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Lumileds Business Overview
- Table 65. Lumileds Recent Developments
- Table 66. Cree Opto-electronic Device Basic Information
- Table 67. Cree Opto-electronic Device Product Overview
- Table 68. Cree Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. Cree Business Overview
- Table 70. Cree Recent Developments
- Table 71. Seoul Semiconductor Opto-electronic Device Basic Information
- Table 72. Seoul Semiconductor Opto-electronic Device Product Overview
- Table 73. Seoul Semiconductor Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. Seoul Semiconductor Business Overview
- Table 75. Seoul Semiconductor Recent Developments
- Table 76. Everlight Opto-electronic Device Basic Information
- Table 77. Everlight Opto-electronic Device Product Overview
- Table 78. Everlight Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Everlight Business Overview
- Table 80. Everlight Recent Developments
- Table 81. LG Innoteck Opto-electronic Device Basic Information
- Table 82. LG Innoteck Opto-electronic Device Product Overview
- Table 83. LG Innoteck Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. LG Innoteck Business Overview
- Table 85. LG Innoteck Recent Developments
- Table 86. Epister Opto-electronic Device Basic Information
- Table 87. Epister Opto-electronic Device Product Overview
- Table 88. Epister Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Epister Business Overview
- Table 90. Epister Recent Developments
- Table 91. Liteon Opto-electronic Device Basic Information
- Table 92. Liteon Opto-electronic Device Product Overview
- Table 93. Liteon Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. Liteon Business Overview

- Table 95. Liteon Recent Developments
- Table 96. Avago Opto-electronic Device Basic Information
- Table 97. Avago Opto-electronic Device Product Overview
- Table 98. Avago Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. Avago Business Overview
- Table 100. Avago Recent Developments
- Table 101. Vishay Opto-electronic Device Basic Information
- Table 102. Vishay Opto-electronic Device Product Overview
- Table 103. Vishay Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. Vishay Business Overview
- Table 105. Vishay Recent Developments
- Table 106. Fairchild Opto-electronic Device Basic Information
- Table 107. Fairchild Opto-electronic Device Product Overview
- Table 108. Fairchild Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. Fairchild Business Overview
- Table 110. Fairchild Recent Developments
- Table 111. Renesas Electronics Opto-electronic Device Basic Information
- Table 112. Renesas Electronics Opto-electronic Device Product Overview
- Table 113. Renesas Electronics Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 114. Renesas Electronics Business Overview
- Table 115. Renesas Electronics Recent Developments
- Table 116. MLS Lighting Opto-electronic Device Basic Information
- Table 117. MLS Lighting Opto-electronic Device Product Overview
- Table 118. MLS Lighting Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 119. MLS Lighting Business Overview
- Table 120. MLS Lighting Recent Developments
- Table 121. IPG Opto-electronic Device Basic Information
- Table 122. IPG Opto-electronic Device Product Overview
- Table 123. IPG Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. IPG Business Overview
- Table 125. IPG Recent Developments
- Table 126. Coherent Opto-electronic Device Basic Information
- Table 127. Coherent Opto-electronic Device Product Overview

Table 128. Coherent Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 129. Coherent Business Overview

Table 130. Coherent Recent Developments

Table 131. Jenoptik Opto-electronic Device Basic Information

Table 132. Jenoptik Opto-electronic Device Product Overview

Table 133. Jenoptik Opto-electronic Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 134. Jenoptik Business Overview

Table 135. Jenoptik Recent Developments

Table 136. Global Opto-electronic Device Sales Forecast by Region (2025-2030) & (K Units)

Table 137. Global Opto-electronic Device Market Size Forecast by Region (2025-2030) & (M USD)

Table 138. North America Opto-electronic Device Sales Forecast by Country (2025-2030) & (K Units)

Table 139. North America Opto-electronic Device Market Size Forecast by Country (2025-2030) & (M USD)

Table 140. Europe Opto-electronic Device Sales Forecast by Country (2025-2030) & (K Units)

Table 141. Europe Opto-electronic Device Market Size Forecast by Country (2025-2030) & (M USD)

Table 142. Asia Pacific Opto-electronic Device Sales Forecast by Region (2025-2030) & (K Units)

Table 143. Asia Pacific Opto-electronic Device Market Size Forecast by Region (2025-2030) & (M USD)

Table 144. South America Opto-electronic Device Sales Forecast by Country (2025-2030) & (K Units)

Table 145. South America Opto-electronic Device Market Size Forecast by Country (2025-2030) & (M USD)

Table 146. Middle East and Africa Opto-electronic Device Consumption Forecast by Country (2025-2030) & (Units)

Table 147. Middle East and Africa Opto-electronic Device Market Size Forecast by Country (2025-2030) & (M USD)

Table 148. Global Opto-electronic Device Sales Forecast by Type (2025-2030) & (K Units)

Table 149. Global Opto-electronic Device Market Size Forecast by Type (2025-2030) & (M USD)

Table 150. Global Opto-electronic Device Price Forecast by Type (2025-2030) &

(USD/Unit)

Table 151. Global Opto-electronic Device Sales (K Units) Forecast by Application  
(2025-2030)

Table 152. Global Opto-electronic Device Market Size Forecast by Application  
(2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Opto-electronic Device
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Opto-electronic Device Market Size (M USD), 2019-2030
- Figure 5. Global Opto-electronic Device Market Size (M USD) (2019-2030)
- Figure 6. Global Opto-electronic Device Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Opto-electronic Device Market Size by Country (M USD)
- Figure 11. Opto-electronic Device Sales Share by Manufacturers in 2023
- Figure 12. Global Opto-electronic Device Revenue Share by Manufacturers in 2023
- Figure 13. Opto-electronic Device Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Opto-electronic Device Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Opto-electronic Device Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Opto-electronic Device Market Share by Type
- Figure 18. Sales Market Share of Opto-electronic Device by Type (2019-2024)
- Figure 19. Sales Market Share of Opto-electronic Device by Type in 2023
- Figure 20. Market Size Share of Opto-electronic Device by Type (2019-2024)
- Figure 21. Market Size Market Share of Opto-electronic Device by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Opto-electronic Device Market Share by Application
- Figure 24. Global Opto-electronic Device Sales Market Share by Application (2019-2024)
- Figure 25. Global Opto-electronic Device Sales Market Share by Application in 2023
- Figure 26. Global Opto-electronic Device Market Share by Application (2019-2024)
- Figure 27. Global Opto-electronic Device Market Share by Application in 2023
- Figure 28. Global Opto-electronic Device Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Opto-electronic Device Sales Market Share by Region (2019-2024)
- Figure 30. North America Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Opto-electronic Device Sales Market Share by Country in 2023

Figure 32. U.S. Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Opto-electronic Device Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Opto-electronic Device Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Opto-electronic Device Sales Market Share by Country in 2023

Figure 37. Germany Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Opto-electronic Device Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Opto-electronic Device Sales Market Share by Region in 2023

Figure 44. China Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Opto-electronic Device Sales and Growth Rate (K Units)

Figure 50. South America Opto-electronic Device Sales Market Share by Country in 2023

Figure 51. Brazil Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Opto-electronic Device Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Opto-electronic Device Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Opto-electronic Device Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Opto-electronic Device Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Opto-electronic Device Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Opto-electronic Device Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Opto-electronic Device Market Share Forecast by Type (2025-2030)

Figure 65. Global Opto-electronic Device Sales Forecast by Application (2025-2030)

Figure 66. Global Opto-electronic Device Market Share Forecast by Application (2025-2030)

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