

# Global Visible InGaN Laser Diodes Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GC6F5F7E9244EN.html>

Date: June 2023

Pages: 106

Price: US\$ 4,480.00 (Single User License)

ID: GC6F5F7E9244EN

## Abstracts

The global Visible InGaN Laser Diodes market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Visible InGaN Laser Diodes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Visible InGaN Laser Diodes, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Visible InGaN Laser Diodes that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Visible InGaN Laser Diodes total production and demand, 2018-2029, (K Units)

Global Visible InGaN Laser Diodes total production value, 2018-2029, (USD Million)

Global Visible InGaN Laser Diodes production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Visible InGaN Laser Diodes consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Visible InGaN Laser Diodes domestic production, consumption, key domestic manufacturers and share

Global Visible InGaN Laser Diodes production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Visible InGaN Laser Diodes production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Visible InGaN Laser Diodes production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Visible InGaN Laser Diodes market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ams-OSRAM AG, NICHIA, ASML Holding NV, Coherent, Inc, IPG Photonics, Newport Corporation, Nuvoton Technology Corporation, ProPhotonix and Jenoptik AG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Visible InGaN Laser Diodes market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Visible InGaN Laser Diodes Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Visible InGaN Laser Diodes Market, Segmentation by Type

Blue InGaN Laser

Green InGaN Laser

### Global Visible InGaN Laser Diodes Market, Segmentation by Application

Laser Projection

High Brightness Lighting

Laser Lighting

Others

### Companies Profiled:

ams-OSRAM AG

NICHIA

ASML Holding NV

Coherent, Inc

IPG Photonics

Newport Corporation

Nuvoton Technology Corporation

ProPhotonix

Jenoptik AG

Sheaumann Laser, Inc

TRUMPF Group

### Key Questions Answered

1. How big is the global Visible InGaN Laser Diodes market?
2. What is the demand of the global Visible InGaN Laser Diodes market?
3. What is the year over year growth of the global Visible InGaN Laser Diodes market?
4. What is the production and production value of the global Visible InGaN Laser Diodes market?
5. Who are the key producers in the global Visible InGaN Laser Diodes market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Visible InGaN Laser Diodes Introduction
- 1.2 World Visible InGaN Laser Diodes Supply & Forecast
  - 1.2.1 World Visible InGaN Laser Diodes Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Visible InGaN Laser Diodes Production (2018-2029)
  - 1.2.3 World Visible InGaN Laser Diodes Pricing Trends (2018-2029)
- 1.3 World Visible InGaN Laser Diodes Production by Region (Based on Production Site)
  - 1.3.1 World Visible InGaN Laser Diodes Production Value by Region (2018-2029)
  - 1.3.2 World Visible InGaN Laser Diodes Production by Region (2018-2029)
  - 1.3.3 World Visible InGaN Laser Diodes Average Price by Region (2018-2029)
  - 1.3.4 North America Visible InGaN Laser Diodes Production (2018-2029)
  - 1.3.5 Europe Visible InGaN Laser Diodes Production (2018-2029)
  - 1.3.6 China Visible InGaN Laser Diodes Production (2018-2029)
  - 1.3.7 Japan Visible InGaN Laser Diodes Production (2018-2029)
  - 1.3.8 South Korea Visible InGaN Laser Diodes Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Visible InGaN Laser Diodes Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Visible InGaN Laser Diodes Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Visible InGaN Laser Diodes Demand (2018-2029)
- 2.2 World Visible InGaN Laser Diodes Consumption by Region
  - 2.2.1 World Visible InGaN Laser Diodes Consumption by Region (2018-2023)
  - 2.2.2 World Visible InGaN Laser Diodes Consumption Forecast by Region (2024-2029)
- 2.3 United States Visible InGaN Laser Diodes Consumption (2018-2029)
- 2.4 China Visible InGaN Laser Diodes Consumption (2018-2029)
- 2.5 Europe Visible InGaN Laser Diodes Consumption (2018-2029)
- 2.6 Japan Visible InGaN Laser Diodes Consumption (2018-2029)
- 2.7 South Korea Visible InGaN Laser Diodes Consumption (2018-2029)
- 2.8 ASEAN Visible InGaN Laser Diodes Consumption (2018-2029)

## 2.9 India Visible InGaN Laser Diodes Consumption (2018-2029)

### **3 WORLD VISIBLE INGAN LASER DIODES MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Visible InGaN Laser Diodes Production Value by Manufacturer (2018-2023)

#### 3.2 World Visible InGaN Laser Diodes Production by Manufacturer (2018-2023)

#### 3.3 World Visible InGaN Laser Diodes Average Price by Manufacturer (2018-2023)

#### 3.4 Visible InGaN Laser Diodes Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Visible InGaN Laser Diodes Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Visible InGaN Laser Diodes in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for Visible InGaN Laser Diodes in 2022

#### 3.6 Visible InGaN Laser Diodes Market: Overall Company Footprint Analysis

##### 3.6.1 Visible InGaN Laser Diodes Market: Region Footprint

##### 3.6.2 Visible InGaN Laser Diodes Market: Company Product Type Footprint

##### 3.6.3 Visible InGaN Laser Diodes Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Visible InGaN Laser Diodes Production Value Comparison

##### 4.1.1 United States VS China: Visible InGaN Laser Diodes Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: Visible InGaN Laser Diodes Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Visible InGaN Laser Diodes Production Comparison

##### 4.2.1 United States VS China: Visible InGaN Laser Diodes Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: Visible InGaN Laser Diodes Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Visible InGaN Laser Diodes Consumption Comparison

##### 4.3.1 United States VS China: Visible InGaN Laser Diodes Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Visible InGaN Laser Diodes Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Visible InGaN Laser Diodes Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Visible InGaN Laser Diodes Production Value (2018-2023)

4.4.3 United States Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023)

4.5 China Based Visible InGaN Laser Diodes Manufacturers and Market Share

4.5.1 China Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Visible InGaN Laser Diodes Production Value (2018-2023)

4.5.3 China Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023)

4.6 Rest of World Based Visible InGaN Laser Diodes Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Visible InGaN Laser Diodes Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Visible InGaN Laser Diodes Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Blue InGaN Laser

5.2.2 Green InGaN Laser

5.3 Market Segment by Type

5.3.1 World Visible InGaN Laser Diodes Production by Type (2018-2029)

5.3.2 World Visible InGaN Laser Diodes Production Value by Type (2018-2029)

5.3.3 World Visible InGaN Laser Diodes Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Visible InGaN Laser Diodes Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Laser Projection

6.2.2 High Brightness Lighting

6.2.3 Laser Lighting

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Visible InGaN Laser Diodes Production by Application (2018-2029)

6.3.2 World Visible InGaN Laser Diodes Production Value by Application (2018-2029)

6.3.3 World Visible InGaN Laser Diodes Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 ams-OSRAM AG

7.1.1 ams-OSRAM AG Details

7.1.2 ams-OSRAM AG Major Business

7.1.3 ams-OSRAM AG Visible InGaN Laser Diodes Product and Services

7.1.4 ams-OSRAM AG Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 ams-OSRAM AG Recent Developments/Updates

7.1.6 ams-OSRAM AG Competitive Strengths & Weaknesses

7.2 NICHIA

7.2.1 NICHIA Details

7.2.2 NICHIA Major Business

7.2.3 NICHIA Visible InGaN Laser Diodes Product and Services

7.2.4 NICHIA Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 NICHIA Recent Developments/Updates

7.2.6 NICHIA Competitive Strengths & Weaknesses

7.3 ASML Holding NV

7.3.1 ASML Holding NV Details

7.3.2 ASML Holding NV Major Business

7.3.3 ASML Holding NV Visible InGaN Laser Diodes Product and Services

7.3.4 ASML Holding NV Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 ASML Holding NV Recent Developments/Updates

7.3.6 ASML Holding NV Competitive Strengths & Weaknesses

7.4 Coherent, Inc



- 7.4.1 Coherent, Inc Details
- 7.4.2 Coherent, Inc Major Business
- 7.4.3 Coherent, Inc Visible InGaN Laser Diodes Product and Services
- 7.4.4 Coherent, Inc Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Coherent, Inc Recent Developments/Updates
- 7.4.6 Coherent, Inc Competitive Strengths & Weaknesses
- 7.5 IPG Photonics
  - 7.5.1 IPG Photonics Details
  - 7.5.2 IPG Photonics Major Business
  - 7.5.3 IPG Photonics Visible InGaN Laser Diodes Product and Services
  - 7.5.4 IPG Photonics Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 IPG Photonics Recent Developments/Updates
  - 7.5.6 IPG Photonics Competitive Strengths & Weaknesses
- 7.6 Newport Corporation
  - 7.6.1 Newport Corporation Details
  - 7.6.2 Newport Corporation Major Business
  - 7.6.3 Newport Corporation Visible InGaN Laser Diodes Product and Services
  - 7.6.4 Newport Corporation Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Newport Corporation Recent Developments/Updates
  - 7.6.6 Newport Corporation Competitive Strengths & Weaknesses
- 7.7 Nuvoton Technology Corporation
  - 7.7.1 Nuvoton Technology Corporation Details
  - 7.7.2 Nuvoton Technology Corporation Major Business
  - 7.7.3 Nuvoton Technology Corporation Visible InGaN Laser Diodes Product and Services
  - 7.7.4 Nuvoton Technology Corporation Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Nuvoton Technology Corporation Recent Developments/Updates
  - 7.7.6 Nuvoton Technology Corporation Competitive Strengths & Weaknesses
- 7.8 ProPhotonix
  - 7.8.1 ProPhotonix Details
  - 7.8.2 ProPhotonix Major Business
  - 7.8.3 ProPhotonix Visible InGaN Laser Diodes Product and Services
  - 7.8.4 ProPhotonix Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 ProPhotonix Recent Developments/Updates

- 7.8.6 ProPhotonix Competitive Strengths & Weaknesses
- 7.9 Jenoptik AG
  - 7.9.1 Jenoptik AG Details
  - 7.9.2 Jenoptik AG Major Business
  - 7.9.3 Jenoptik AG Visible InGaN Laser Diodes Product and Services
  - 7.9.4 Jenoptik AG Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Jenoptik AG Recent Developments/Updates
  - 7.9.6 Jenoptik AG Competitive Strengths & Weaknesses
- 7.10 Sheumann Laser, Inc
  - 7.10.1 Sheumann Laser, Inc Details
  - 7.10.2 Sheumann Laser, Inc Major Business
  - 7.10.3 Sheumann Laser, Inc Visible InGaN Laser Diodes Product and Services
  - 7.10.4 Sheumann Laser, Inc Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Sheumann Laser, Inc Recent Developments/Updates
  - 7.10.6 Sheumann Laser, Inc Competitive Strengths & Weaknesses
- 7.11 TRUMPF Group
  - 7.11.1 TRUMPF Group Details
  - 7.11.2 TRUMPF Group Major Business
  - 7.11.3 TRUMPF Group Visible InGaN Laser Diodes Product and Services
  - 7.11.4 TRUMPF Group Visible InGaN Laser Diodes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 TRUMPF Group Recent Developments/Updates
  - 7.11.6 TRUMPF Group Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Visible InGaN Laser Diodes Industry Chain
- 8.2 Visible InGaN Laser Diodes Upstream Analysis
  - 8.2.1 Visible InGaN Laser Diodes Core Raw Materials
  - 8.2.2 Main Manufacturers of Visible InGaN Laser Diodes Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Visible InGaN Laser Diodes Production Mode
- 8.6 Visible InGaN Laser Diodes Procurement Model
- 8.7 Visible InGaN Laser Diodes Industry Sales Model and Sales Channels
  - 8.7.1 Visible InGaN Laser Diodes Sales Model
  - 8.7.2 Visible InGaN Laser Diodes Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Visible InGaN Laser Diodes Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Visible InGaN Laser Diodes Production Value by Region (2018-2023) & (USD Million)

Table 3. World Visible InGaN Laser Diodes Production Value by Region (2024-2029) & (USD Million)

Table 4. World Visible InGaN Laser Diodes Production Value Market Share by Region (2018-2023)

Table 5. World Visible InGaN Laser Diodes Production Value Market Share by Region (2024-2029)

Table 6. World Visible InGaN Laser Diodes Production by Region (2018-2023) & (K Units)

Table 7. World Visible InGaN Laser Diodes Production by Region (2024-2029) & (K Units)

Table 8. World Visible InGaN Laser Diodes Production Market Share by Region (2018-2023)

Table 9. World Visible InGaN Laser Diodes Production Market Share by Region (2024-2029)

Table 10. World Visible InGaN Laser Diodes Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Visible InGaN Laser Diodes Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Visible InGaN Laser Diodes Major Market Trends

Table 13. World Visible InGaN Laser Diodes Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Visible InGaN Laser Diodes Consumption by Region (2018-2023) & (K Units)

Table 15. World Visible InGaN Laser Diodes Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Visible InGaN Laser Diodes Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Visible InGaN Laser Diodes Producers in 2022

Table 18. World Visible InGaN Laser Diodes Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Visible InGaN Laser Diodes Producers in 2022

Table 20. World Visible InGaN Laser Diodes Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Visible InGaN Laser Diodes Company Evaluation Quadrant

Table 22. World Visible InGaN Laser Diodes Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Visible InGaN Laser Diodes Production Site of Key Manufacturer

Table 24. Visible InGaN Laser Diodes Market: Company Product Type Footprint

Table 25. Visible InGaN Laser Diodes Market: Company Product Application Footprint

Table 26. Visible InGaN Laser Diodes Competitive Factors

Table 27. Visible InGaN Laser Diodes New Entrant and Capacity Expansion Plans

Table 28. Visible InGaN Laser Diodes Mergers & Acquisitions Activity

Table 29. United States VS China Visible InGaN Laser Diodes Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Visible InGaN Laser Diodes Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Visible InGaN Laser Diodes Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Visible InGaN Laser Diodes Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Visible InGaN Laser Diodes Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Visible InGaN Laser Diodes Production Market Share (2018-2023)

Table 37. China Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Visible InGaN Laser Diodes Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Visible InGaN Laser Diodes Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Visible InGaN Laser Diodes Production Market

Share (2018-2023)

Table 42. Rest of World Based Visible InGaN Laser Diodes Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Visible InGaN Laser Diodes Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Visible InGaN Laser Diodes Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Visible InGaN Laser Diodes Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Visible InGaN Laser Diodes Production Market Share (2018-2023)

Table 47. World Visible InGaN Laser Diodes Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Visible InGaN Laser Diodes Production by Type (2018-2023) & (K Units)

Table 49. World Visible InGaN Laser Diodes Production by Type (2024-2029) & (K Units)

Table 50. World Visible InGaN Laser Diodes Production Value by Type (2018-2023) & (USD Million)

Table 51. World Visible InGaN Laser Diodes Production Value by Type (2024-2029) & (USD Million)

Table 52. World Visible InGaN Laser Diodes Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Visible InGaN Laser Diodes Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Visible InGaN Laser Diodes Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Visible InGaN Laser Diodes Production by Application (2018-2023) & (K Units)

Table 56. World Visible InGaN Laser Diodes Production by Application (2024-2029) & (K Units)

Table 57. World Visible InGaN Laser Diodes Production Value by Application (2018-2023) & (USD Million)

Table 58. World Visible InGaN Laser Diodes Production Value by Application (2024-2029) & (USD Million)

Table 59. World Visible InGaN Laser Diodes Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Visible InGaN Laser Diodes Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. ams-OSRAM AG Basic Information, Manufacturing Base and Competitors

Table 62. ams-OSRAM AG Major Business

Table 63. ams-OSRAM AG Visible InGaN Laser Diodes Product and Services

Table 64. ams-OSRAM AG Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. ams-OSRAM AG Recent Developments/Updates

Table 66. ams-OSRAM AG Competitive Strengths & Weaknesses

Table 67. NICHIA Basic Information, Manufacturing Base and Competitors

Table 68. NICHIA Major Business

Table 69. NICHIA Visible InGaN Laser Diodes Product and Services

Table 70. NICHIA Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. NICHIA Recent Developments/Updates

Table 72. NICHIA Competitive Strengths & Weaknesses

Table 73. ASML Holding NV Basic Information, Manufacturing Base and Competitors

Table 74. ASML Holding NV Major Business

Table 75. ASML Holding NV Visible InGaN Laser Diodes Product and Services

Table 76. ASML Holding NV Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. ASML Holding NV Recent Developments/Updates

Table 78. ASML Holding NV Competitive Strengths & Weaknesses

Table 79. Coherent, Inc Basic Information, Manufacturing Base and Competitors

Table 80. Coherent, Inc Major Business

Table 81. Coherent, Inc Visible InGaN Laser Diodes Product and Services

Table 82. Coherent, Inc Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Coherent, Inc Recent Developments/Updates

Table 84. Coherent, Inc Competitive Strengths & Weaknesses

Table 85. IPG Photonics Basic Information, Manufacturing Base and Competitors

Table 86. IPG Photonics Major Business

Table 87. IPG Photonics Visible InGaN Laser Diodes Product and Services

Table 88. IPG Photonics Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. IPG Photonics Recent Developments/Updates

Table 90. IPG Photonics Competitive Strengths & Weaknesses

Table 91. Newport Corporation Basic Information, Manufacturing Base and Competitors

Table 92. Newport Corporation Major Business

Table 93. Newport Corporation Visible InGaN Laser Diodes Product and Services

Table 94. Newport Corporation Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Newport Corporation Recent Developments/Updates

Table 96. Newport Corporation Competitive Strengths & Weaknesses

Table 97. Nuvoton Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Nuvoton Technology Corporation Major Business

Table 99. Nuvoton Technology Corporation Visible InGaN Laser Diodes Product and Services

Table 100. Nuvoton Technology Corporation Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Nuvoton Technology Corporation Recent Developments/Updates

Table 102. Nuvoton Technology Corporation Competitive Strengths & Weaknesses

Table 103. ProPhotonix Basic Information, Manufacturing Base and Competitors

Table 104. ProPhotonix Major Business

Table 105. ProPhotonix Visible InGaN Laser Diodes Product and Services

Table 106. ProPhotonix Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. ProPhotonix Recent Developments/Updates

Table 108. ProPhotonix Competitive Strengths & Weaknesses

Table 109. Jenoptik AG Basic Information, Manufacturing Base and Competitors

Table 110. Jenoptik AG Major Business

Table 111. Jenoptik AG Visible InGaN Laser Diodes Product and Services

Table 112. Jenoptik AG Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Jenoptik AG Recent Developments/Updates

Table 114. Jenoptik AG Competitive Strengths & Weaknesses

Table 115. Sheumann Laser, Inc Basic Information, Manufacturing Base and Competitors

Table 116. Sheumann Laser, Inc Major Business

Table 117. Sheumann Laser, Inc Visible InGaN Laser Diodes Product and Services

Table 118. Sheumann Laser, Inc Visible InGaN Laser Diodes Production (K Units),



Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Sheumann Laser, Inc Recent Developments/Updates

Table 120. TRUMPF Group Basic Information, Manufacturing Base and Competitors

Table 121. TRUMPF Group Major Business

Table 122. TRUMPF Group Visible InGaN Laser Diodes Product and Services

Table 123. TRUMPF Group Visible InGaN Laser Diodes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Visible InGaN Laser Diodes Upstream (Raw Materials)

Table 125. Visible InGaN Laser Diodes Typical Customers

Table 126. Visible InGaN Laser Diodes Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Visible InGaN Laser Diodes Picture

Figure 2. World Visible InGaN Laser Diodes Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Visible InGaN Laser Diodes Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 5. World Visible InGaN Laser Diodes Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Visible InGaN Laser Diodes Production Value Market Share by Region (2018-2029)

Figure 7. World Visible InGaN Laser Diodes Production Market Share by Region (2018-2029)

Figure 8. North America Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 9. Europe Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 10. China Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 11. Japan Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 12. South Korea Visible InGaN Laser Diodes Production (2018-2029) & (K Units)

Figure 13. Visible InGaN Laser Diodes Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 16. World Visible InGaN Laser Diodes Consumption Market Share by Region (2018-2029)

Figure 17. United States Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 18. China Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 19. Europe Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 20. Japan Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 21. South Korea Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 23. India Visible InGaN Laser Diodes Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Visible InGaN Laser Diodes by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Visible InGaN Laser Diodes Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Visible InGaN Laser Diodes Markets in 2022

Figure 27. United States VS China: Visible InGaN Laser Diodes Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Visible InGaN Laser Diodes Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Visible InGaN Laser Diodes Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Visible InGaN Laser Diodes Production Market Share 2022

Figure 31. China Based Manufacturers Visible InGaN Laser Diodes Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Visible InGaN Laser Diodes Production Market Share 2022

Figure 33. World Visible InGaN Laser Diodes Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Visible InGaN Laser Diodes Production Value Market Share by Type in 2022

Figure 35. Blue InGaN Laser

Figure 36. Green InGaN Laser

Figure 37. World Visible InGaN Laser Diodes Production Market Share by Type (2018-2029)

Figure 38. World Visible InGaN Laser Diodes Production Value Market Share by Type (2018-2029)

Figure 39. World Visible InGaN Laser Diodes Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Visible InGaN Laser Diodes Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Visible InGaN Laser Diodes Production Value Market Share by Application in 2022

Figure 42. Laser Projection

Figure 43. High Brightness Lighting

Figure 44. Laser Lighting

Figure 45. Others

Figure 46. World Visible InGaN Laser Diodes Production Market Share by Application (2018-2029)

Figure 47. World Visible InGaN Laser Diodes Production Value Market Share by Application (2018-2029)

Figure 48. World Visible InGaN Laser Diodes Average Price by Application (2018-2029)

& (US\$/Unit)

Figure 49. Visible InGaN Laser Diodes Industry Chain

Figure 50. Visible InGaN Laser Diodes Procurement Model

Figure 51. Visible InGaN Laser Diodes Sales Model

Figure 52. Visible InGaN Laser Diodes Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

## I would like to order

Product name: Global Visible InGaN Laser Diodes Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GC6F5F7E9244EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/GC6F5F7E9244EN.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