

Europe Blue Laser Diodes Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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Abstracts

Laser diodes are electrically pumped semiconductor lasers in which the gain is generated by an electrical current flowing through a p–n junction or (more frequently) a p–i–n structure. In such a heterostructure, electrons and holes can recombine, releasing the energy portions as photons. This process can be spontaneous, but can also be stimulated by incident photons, in effect leading to optical amplification, and with optical feedback in a laser resonator to laser oscillation. A blue laser diode emits electromagnetic radiation with a wavelength between 405 and 483 nanometres, which the human eye sees as blue or violet.

Scope of the Report:

This report focuses on the Blue Laser Diodes in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Sony

Nichia

Sharp

Osram Opto Semiconductors

USHIO

TOPTICA Photonics Inc.

Egismos Technology Corporation

Ondax

Market Segment by Countries, covering

Germany

UK

France

Russia

Italy

Market Segment by Type, covers

Single-Mode Blue Laser Diode

Multi-Mode Blue Laser Diode

Market Segment by Applications, can be divided into

Bio/Medical

Laser Projectors

Blu-Ray Devices

Others

There are 17 Chapters to deeply display the Europe Blue Laser Diodes market.

Chapter 1, to describe Blue Laser Diodes Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Blue Laser Diodes, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers in Europe, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Blue Laser Diodes, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Blue Laser Diodes market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Blue Laser Diodes sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Blue Laser Diodes Research Findings and Conclusion, Appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 Blue Laser Diodes Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Single-Mode Blue Laser Diode
 - 1.2.2 Multi-Mode Blue Laser Diode
- 1.3 Market Analysis by Applications
 - 1.3.1 Bio/Medical
 - 1.3.2 Laser Projectors
 - 1.3.3 Blu-Ray Devices
 - 1.3.4 Others
- 1.4 Market Analysis by Countries
 - 1.4.1 Germany Status and Prospect (2012-2022)
 - 1.4.2 France Status and Prospect (2012-2022)
 - 1.4.3 UK Status and Prospect (2012-2022)
 - 1.4.4 Russia Status and Prospect (2012-2022)
 - 1.4.5 Italy Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Sony
 - 2.1.1 Profile
 - 2.1.2 Blue Laser Diodes Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Sony Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Sony News
- 2.2 Nichia
 - 2.2.1 Profile
 - 2.2.2 Blue Laser Diodes Type and Applications
 - 2.2.2.1 Type

- 2.2.2.2 Type
- 2.2.3 Nichia Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.4 Business Overview
- 2.2.5 Nichia News
- 2.3 Sharp
 - 2.3.1 Profile
 - 2.3.2 Blue Laser Diodes Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
 - 2.3.3 Sharp Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.3.4 Business Overview
 - 2.3.5 Sharp News
- 2.4 Osram Opto Semiconductors
 - 2.4.1 Profile
 - 2.4.2 Blue Laser Diodes Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
 - 2.4.3 Osram Opto Semiconductors Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 Osram Opto Semiconductors News
- 2.5 USHIO
 - 2.5.1 Profile
 - 2.5.2 Blue Laser Diodes Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
 - 2.5.3 USHIO Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.5.4 Business Overview
 - 2.5.5 USHIO News
- 2.6 TOPTICA Photonics Inc.
 - 2.6.1 Profile
 - 2.6.2 Blue Laser Diodes Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
 - 2.6.3 TOPTICA Photonics Inc. Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.6.4 Business Overview
- 2.6.5 TOPTICA Photonics Inc. News
- 2.7 Egismos Technology Corporation
 - 2.7.1 Profile
 - 2.7.2 Blue Laser Diodes Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
 - 2.7.3 Egismos Technology Corporation Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.4 Business Overview
 - 2.7.5 Egismos Technology Corporation News
- 2.8 Ondax
 - 2.8.1 Profile
 - 2.8.2 Blue Laser Diodes Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
 - 2.8.3 Ondax Blue Laser Diodes Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.4 Business Overview
 - 2.8.5 Ondax News

3 EUROPE BLUE LASER DIODES MARKET COMPETITION, BY MANUFACTURER

- 3.1 Europe Blue Laser Diodes Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Europe Blue Laser Diodes Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Europe Blue Laser Diodes Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Blue Laser Diodes Manufacturer Market Share
 - 3.4.2 Top 5 Blue Laser Diodes Manufacturer Market Share
- 3.5 Market Competition Trend

4 EUROPE BLUE LASER DIODES MARKET ANALYSIS BY COUNTRIES (2012-2017)

- 4.1 Europe Blue Laser Diodes Sales Market Share by Countries (2012-2017)
- 4.2 Europe Blue Laser Diodes Sales by Countries (2012-2017)
- 4.3 Europe Blue Laser Diodes Revenue (Value) by Countries (2012-2017)

5 EUROPE MARKET SEGMENTATION BLUE LASER DIODES BY TYPE

5.1 Europe Blue Laser Diodes Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 Europe Blue Laser Diodes Sales and Market Share by Type (2012-2017)

5.1.2 Europe Blue Laser Diodes Revenue and Market Share by Type (2012-2017)

5.2 Single-Mode Blue Laser Diode Sales Growth and Price

5.2.1 Europe Single-Mode Blue Laser Diode Sales Growth (2012-2017)

5.2.2 Europe Single-Mode Blue Laser Diode Price (2012-2017)

5.3 Multi-Mode Blue Laser Diode Sales Growth and Price

5.3.1 Europe Multi-Mode Blue Laser Diode Sales Growth (2012-2017)

5.3.2 Europe Multi-Mode Blue Laser Diode Price (2012-2017)

6 EUROPE MARKET SEGMENTATION BLUE LASER DIODES BY APPLICATION

6.1 Europe Blue Laser Diodes Sales Market Share by Application (2012-2017)

6.2 Bio/Medical Sales Growth (2012-2017)

6.3 Laser Projectors Sales Growth (2012-2017)

6.4 Blu-Ray Devices Sales Growth (2012-2017)

6.5 Others Sales Growth (2012-2017)

7 GERMANY BLUE LASER DIODES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 Germany Blue Laser Diodes Revenue, Sales and Growth Rate (2012-2017)

7.2 Germany Blue Laser Diodes Sales and Market Share by Type (2012-2017)

7.3 Germany Blue Laser Diodes Sales by Application (2012-2017)

7.4 Germany Blue Laser Diodes Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 Germany Blue Laser Diodes Sales and Market Share by Manufacturer (2016-2017)

7.4.2 Germany Blue Laser Diodes Revenue and Market Share by Manufacturer

7.5 Germany Blue Laser Diodes Export and Import (2012-2017)

8 UK BLUE LASER DIODES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 UK Blue Laser Diodes Revenue, Sales and Growth Rate (2012-2017)

8.2 UK Blue Laser Diodes Sales and Market Share by Type (2012-2017)

8.3 UK Blue Laser Diodes Sales by Application (2012-2017)

8.4 UK Blue Laser Diodes Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 UK Blue Laser Diodes Sales and Market Share by Manufacturer

8.4.2 UK Blue Laser Diodes Revenue and Market Share by Manufacturer

8.5 UK Blue Laser Diodes Export and Import (2012-2017)

9 FRANCE BLUE LASER DIODES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 France Blue Laser Diodes Revenue, Sales and Growth Rate (2012-2017)

9.2 France Blue Laser Diodes Sales and Market Share by Type (2012-2017)

9.3 France Blue Laser Diodes Sales by Application (2012-2017)

9.4 France Blue Laser Diodes Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 France Blue Laser Diodes Sales and Market Share by Manufacturer

9.4.2 France Blue Laser Diodes Revenue and Market Share by Manufacturer

9.5 France Blue Laser Diodes Export and Import (2012-2017)

10 RUSSIA BLUE LASER DIODES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Russia Blue Laser Diodes Revenue, Sales and Growth Rate (2012-2017)

10.2 Russia Blue Laser Diodes Sales and Market Share by Type

10.3 Russia Blue Laser Diodes Sales by Application (2012-2017)

10.4 Russia Blue Laser Diodes Sales, Revenue and Market Share by Manufacturer (2016-2017)

10.4.1 Russia Blue Laser Diodes Sales and Market Share by Manufacturer

10.4.2 Russia Blue Laser Diodes Revenue and Market Share by Manufacturer

10.5 Russia Blue Laser Diodes Export and Import (2012-2017)

11 ITALY BLUE LASER DIODES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

11.1 Italy Blue Laser Diodes Revenue, Sales and Growth Rate (2012-2017)

11.2 Italy Blue Laser Diodes Sales and Market Share by Type

11.3 Italy Blue Laser Diodes Sales by Application (2012-2017)

11.4 Italy Blue Laser Diodes Sales, Revenue and Market Share by Manufacturer (2016-2017)

11.4.1 Italy Blue Laser Diodes Sales and Market Share by Manufacturer

- 11.4.2 Italy Blue Laser Diodes Revenue and Market Share by Manufacturer
- 11.5 Italy Blue Laser Diodes Export and Import (2012-2017)

12 BLUE LASER DIODES MARKET FORECAST (2017-2022)

- 12.1 Europe Blue Laser Diodes Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Blue Laser Diodes Market Forecast by Countries (2017-2022)
 - 12.2.1 Germany Blue Laser Diodes Sales Forecast (2017-2022)
 - 12.2.2 UK Blue Laser Diodes Sales Forecast (2017-2022)
 - 12.2.3 France Blue Laser Diodes Sales Forecast (2017-2022)
 - 12.2.4 Russia Blue Laser Diodes Sales Forecast (2017-2022)
 - 12.2.5 Italy Blue Laser Diodes Sales Forecast (2017-2022)
- 12.3 Blue Laser Diodes Market Forecast by Type (2017-2022)
- 12.4 Blue Laser Diodes Market Forecast by Application (2017-2022)

13 BLUE LASER DIODES MANUFACTURING COST ANALYSIS

- 13.1 Blue Laser Diodes Key Raw Materials Analysis
 - 13.1.1 Key Raw Materials
 - 13.1.2 Price Trend of Key Raw Materials
 - 13.1.3 Key Suppliers of Raw Materials
 - 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
 - 13.2.1 Raw Materials
 - 13.2.2 Labor Cost
 - 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of Blue Laser Diodes

14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 Blue Laser Diodes Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Blue Laser Diodes Major Manufacturers in 2015
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel
 - 15.1.1 Direct Marketing

- 15.1.2 Indirect Marketing
- 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

- 17.1 Methodology
- 17.2 Analyst Introduction
- 17.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Blue Laser Diodes Picture

Table Product Specifications of Blue Laser Diodes

Figure Europe Sales Market Share of Blue Laser Diodes by Types in 2016

Table Types of Blue Laser Diodes

Figure

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