

Global and China Single-Mode Blue Laser Diode Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/GBE317AC731EN.html>

Date: August 2019

Pages: 70

Price: US\$ 2,000.00 (Single User License)

ID: GBE317AC731EN

Abstracts

SUMMARY

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. A single mode blue laser diode has only one mode of light to propagate.

Market Segment as follows:

By Type

Below 30mw

30mw-60mw

60mw-90mw

90mw-200mw

More than 200mw

By Application

Bio/Medical

Laser Projectors and Scanners

Blu-Ray Devices

Others

By Company

Nichia

Sharp

Sony

Osram Opto Semiconductors

TOPTICA Photonics Inc.

Egismos Technology Corporation

Ondax

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Market Segment Overview
 - 1.1.1 Product Definition
 - 1.1.2 Market by Type
 - 1.1.2.1 Below 30mw
 - 1.1.2.2 30mw-60mw
 - 1.1.2.3 60mw-90mw
 - 1.1.2.4 90mw-200mw
 - 1.1.2.5 More than 200mw
 - 1.1.3 Market by Application
 - 1.1.3.1 Bio/Medical
 - 1.1.3.2 Laser Projectors and Scanners
 - 1.1.3.3 Blu-Ray Devices
 - 1.1.3.4 Others
- 1.2 Global and China Market Size
 - 1.2.1 Global Overview
 - 1.2.2 China Overview

2 GLOBAL AND CHINA MARKET BY COMPANY

- 2.1 Global
 - 2.1.1 Global Sales by Company
 - 2.1.2 Global Price by Company
- 2.2 China
 - 2.2.1 China Sales by Company
 - 2.2.2 China Price by Company

3 GLOBAL AND CHINA MARKET BY TYPE

- 3.1 Global
 - 3.1.1 Global Sales by Type
 - 3.1.2 Global Price by Type
- 3.2 China
 - 3.2.1 China Sales by Type
 - 3.2.2 China Price by Type

4 GLOBAL AND CHINA MARKET BY APPLICATION

4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

4.2 China

4.2.1 China Sales by Application

4.2.2 China Price by Application

5 CHINA TRADE

5.1 Export

5.2 Import

6 KEY MANUFACTURERS

6.1 Nichia

6.1.1 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.2 Sharp

6.3 Sony

6.4 Osram Opto Semiconductors

6.5 TOPTICA Photonics Inc.

6.6 Egismos Technology Corporation

6.7 Ondax

7 INDUSTRY UPSTREAM

7.1 Industry Chain

7.2 Raw Materials

8 MARKET ENVIRONMENT

8.1 SWOT

8.2 Porter's Five Forces

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017
Table Global Market Sales Revenue Share by Company 2013-2017
Table Global Market Sales Volume by Company 2013-2017
Table Global Market Sales Volume Share by Company 2013-2017
Table Global Price by Company 2013-2017
Table China Market Sales Revenue by Company 2013-2017
Table China Market Sales Revenue Share by Company 2013-2017
Table China Market Sales Volume by Company 2013-2017
Table China Market Sales Volume Share by Company 2013-2017
Table China Price by Company 2013-2017
Table Global Market Sales Revenue by Type 2013-2017
Table Global Market Sales Revenue Share by Type 2013-2017
Table Global Market Sales Volume by Type 2013-2017
Table Global Market Sales Volume Share by Type 2013-2017
Table Global Price by Type 2013-2017
Table China Market Sales Revenue by Type 2013-2017
Table China Market Sales Revenue Share by Type 2013-2017
Table China Market Sales Volume by Type 2013-2017
Table China Market Sales Volume Share by Type 2013-2017
Table China Price by Type 2013-2017
Table Global Market Sales Revenue by Application 2013-2017
Table Global Market Sales Revenue Share by Application 2013-2017
Table Global Market Sales Volume by Application 2013-2017
Table Global Market Sales Volume Share by Application 2013-2017
Table Global Price by Application 2013-2017
Table China Market Sales Revenue by Application 2013-2017
Table China Market Sales Revenue Share by Application 2013-2017
Table China Market Sales Volume by Application 2013-2017
Table China Market Sales Volume Share by Application 2013-2017
Table China Price by Application 2013-2017
Table China Export 2013-2017 (Million USD)
Table China Export 2013-2017 (Volume)
Table China Import 2013-2017 (Million USD)
Table China Import 2013-2017 (Volume)
Table Sales Revenue, Sales Volume, Price, Cost and Margin of Nichia

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Sharp

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Sony

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Osram Opto
Semiconductors

Table Sales Revenue, Sales Volume, Price, Cost and Margin of TOPTICA Photonics
Inc.

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Egismos Technology
Corporation

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Ondax

List Of Figures

LIST OF FIGURES

- Figure Below 30mw Market Size and CAGR 2013-2018 (Million USD)
- Figure Below 30mw Market Size and CAGR 2013-2018 (Volume)
- Figure Below 30mw Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Below 30mw Market Forecast and CAGR 2019-2025 (Volume)
- Figure 30mw-60mw Market Size and CAGR 2013-2018 (Million USD)
- Figure 30mw-60mw Market Size and CAGR 2013-2018 (Volume)
- Figure 30mw-60mw Market Forecast and CAGR 2019-2025 (Million USD)
- Figure 30mw-60mw Market Forecast and CAGR 2019-2025 (Volume)
- Figure 60mw-90mw Market Size and CAGR 2013-2018 (Million USD)
- Figure 60mw-90mw Market Size and CAGR 2013-2018 (Volume)
- Figure 60mw-90mw Market Forecast and CAGR 2019-2025 (Million USD)
- Figure 60mw-90mw Market Forecast and CAGR 2019-2025 (Volume)
- Figure 90mw-200mw Market Size and CAGR 2013-2018 (Million USD)
- Figure 90mw-200mw Market Size and CAGR 2013-2018 (Volume)
- Figure 90mw-200mw Market Forecast and CAGR 2019-2025 (Million USD)
- Figure 90mw-200mw Market Forecast and CAGR 2019-2025 (Volume)
- Figure More than 200mw Market Size and CAGR 2013-2018 (Million USD)
- Figure More than 200mw Market Size and CAGR 2013-2018 (Volume)
- Figure More than 200mw Market Forecast and CAGR 2019-2025 (Million USD)
- Figure More than 200mw Market Forecast and CAGR 2019-2025 (Volume)
- Figure Bio/Medical Market Size and CAGR 2013-2018 (Million USD)
- Figure Bio/Medical Market Size and CAGR 2013-2018 (Volume)
- Figure Bio/Medical Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Bio/Medical Market Forecast and CAGR 2019-2025 (Volume)
- Figure Laser Projectors and Scanners Market Size and CAGR 2013-2018 (Million USD)
- Figure Laser Projectors and Scanners Market Size and CAGR 2013-2018 (Volume)
- Figure Laser Projectors and Scanners Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Laser Projectors and Scanners Market Forecast and CAGR 2019-2025 (Volume)
- Figure Blu-Ray Devices Market Size and CAGR 2013-2018 (Million USD)
- Figure Blu-Ray Devices Market Size and CAGR 2013-2018 (Volume)
- Figure Blu-Ray Devices Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Blu-Ray Devices Market Forecast and CAGR 2019-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2018 (Million USD)
- Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)
Figure Others Market Forecast and CAGR 2019-2025 (Volume)
Figure Global Single-Mode Blue Laser Diode Market Size and CAGR 2013-2017 (Million USD)
Figure Global Single-Mode Blue Laser Diode Market Size and CAGR 2013-2017 (Volume)
Figure Global Single-Mode Blue Laser Diode Market Forecast and CAGR 2019-2025 (Million USD)
Figure Global Single-Mode Blue Laser Diode Market Forecast and CAGR 2019-2025 (Volume)
Figure China Single-Mode Blue Laser Diode Market Size and CAGR 2013-2017 (Million USD)
Figure China Single-Mode Blue Laser Diode Market Size and CAGR 2013-2017 (Volume)
Figure China Single-Mode Blue Laser Diode Market Forecast and CAGR 2019-2025 (Million USD)
Figure China Single-Mode Blue Laser Diode Market Forecast and CAGR 2019-2025 (Volume)
Figure Global Market Sales Revenue Share by Company in 2017
Figure Global Market Sales Volume Share by Company in 2017
Figure China Market Sales Revenue Share by Company in 2017
Figure China Market Sales Volume Share by Company in 2017
Figure Global Market Sales Revenue Share by Type in 2017
Figure Global Market Sales Volume Share by Type in 2017
Figure China Market Sales Revenue Share by Type in 2017
Figure China Market Sales Volume Share by Type in 2017
Figure Global Market Sales Revenue Share by Application in 2017
Figure Global Market Sales Volume Share by Application in 2017
Figure China Market Sales Revenue Share by Application in 2017
Figure China Market Sales Volume Share by Application in 2017
Figure Industry Chain Overview
Figure Single-Mode Blue Laser Diode SWOT List
Figure Single-Mode Blue Laser Diode Porter's Five Forces

I would like to order

Product name: Global and China Single-Mode Blue Laser Diode Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/GBE317AC731EN.html>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBE317AC731EN.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

