

Global Multi-Mode Blue Laser Diode Market Data Survey Report 2025

<https://marketpublishers.com/r/G5CFA7D70DEEN.html>

Date: August 2017

Pages: 78

Price: US\$ 1,500.00 (Single User License)

ID: G5CFA7D70DEEN

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.

The global Multi-Mode Blue Laser Diode market will reach Volume Million USD in 2017 with CAGR xx% 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

Nichia

Osram Opto Semiconductors

USHIO

Renesas

Egismos Technology Corporation

Major applications
as follows:

Laser Projectors and Scanners

Bio/Medical

Metrology Measurements Application

Others

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 GLOBAL MARKET OVERVIEW

- 1.1 Scope of Statistics
 - 1.1.1 Scope of Products
 - 1.1.2 Scope of Manufacturers
 - 1.1.3 Scope of Application
 - 1.1.4 Scope of Regions/Countries
- 1.2 Global Market Size

2 REGIONAL MARKET

- 2.1 Regional Production
- 2.2 Regional Demand
- 2.3 Regional Trade

3 KEY MANUFACTURERS

- 3.1 Nichia
 - 3.1.2 Company Information
 - 3.1.2 Product Specifications
 - 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.2 Osram Opto Semiconductors
 - 3.2.1 Company Information
 - 3.2.2 Product Specifications
 - 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.3 USHIO
 - 3.3.1 Company Information
 - 3.3.2 Product Specifications
 - 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.4 Renesas
 - 3.4.1 Company Information
 - 3.4.2 Product Specifications
 - 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.5 Egismos Technology Corporation
 - 3.5.1 Company Information
 - 3.5.2 Product Specifications
 - 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

4 MAJOR APPLICATION

4.1 Laser Projectors and Scanners

4.1.1 Overview

4.1.2 Laser Projectors and Scanners Market Size and Forecast

4.2 Bio/Medical

4.2.1 Overview

4.2.2 Bio/Medical Market Size and Forecast

4.3 Metrology Measurements Application

4.3.1 Overview

4.3.2 Metrology Measurements Application Market Size and Forecast

4.4 Others

4.4.1 Overview

4.4.2 Others Market Size and Forecast

5 MARKET PRICE

5.1 Overview

5.2 Price by SUK

6 CONCLUSION

List Of Tables

LIST OF TABLES

- Tab REGIONAL PRODUCTION 2011-2017 (VALUE)
- Tab Regional Production 2011-2017 (Volume)
- Tab Regional Demand and CAGR 2011-2017 (Value)
- Tab Regional Demand and CAGR 2011-2017 (Volume)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Value)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Volume)
- Tab Regional Export 2011-2017 (Value)
- Tab Regional Export 2011-2017 (Volume)
- Tab Regional Import 2011-2017 (Value)
- Tab Regional Import 2011-2017 (Volume)
- Tab Sales Revenue, Volume, Price, Cost and Margin of Nichia
- Tab Sales Revenue, Volume, Price, Cost and Margin of Osram Opto Semiconductors
- Tab Sales Revenue, Volume, Price, Cost and Margin of USHIO
- Tab Sales Revenue, Volume, Price, Cost and Margin of Renesas
- Tab Sales Revenue, Volume, Price, Cost and Margin of Egismos Technology Corporation
- Tab Market Price by Region
- Tab Market Price by Manufacturers
- Tab Market Price by Application
- Tab Price by SUK (Popular Goods on the Market)

List Of Figures

LIST OF FIGURES

- Fig Global Multi-Mode Blue Laser Diode Market Size and CAGR 2011-2017 (Value)
- Fig Global Multi-Mode Blue Laser Diode Market Size and CAGR 2011-2017 (Volume)
- Fig Global Multi-Mode Blue Laser Diode Market Forecast and CAGR 2018-2025 (Value)
- Fig Global Multi-Mode Blue Laser Diode Market Forecast and CAGR 2018-2025 (Volume)
- Fig Laser Projectors and Scanners Market Size and CAGR 2011-2017 (Value)
- Fig Laser Projectors and Scanners Market Size and CAGR 2011-2017 (Volume)
- Fig Laser Projectors and Scanners Market Forecast and CAGR 2018-2025 (Value)
- Fig Laser Projectors and Scanners Market Forecast and CAGR 2018-2025 (Volume)
- Fig Bio/Medical Market Size and CAGR 2011-2017 (Value)
- Fig Bio/Medical Market Size and CAGR 2011-2017 (Volume)
- Fig Bio/Medical Market Forecast and CAGR 2018-2025 (Value)
- Fig Bio/Medical Market Forecast and CAGR 2018-2025 (Volume)
- Fig Metrology Measurements Application Market Size and CAGR 2011-2017 (Value)
- Fig Metrology Measurements Application Market Size and CAGR 2011-2017 (Volume)
- Fig Metrology Measurements Application Market Forecast and CAGR 2018-2025 (Value)
- Fig Metrology Measurements Application Market Forecast and CAGR 2018-2025 (Volume)
- Fig Others Market Size and CAGR 2011-2017 (Value)
- Fig Others Market Size and CAGR 2011-2017 (Volume)
- Fig Others Market Forecast and CAGR 2018-2025 (Value)
- Fig Others Market Forecast and CAGR 2018-2025 (Volume)
- Fig Global Market Price 2011-2017
- Fig Global Market Price 2018-2025

I would like to order

Product name: Global Multi-Mode Blue Laser Diode Market Data Survey Report 2025

Product link: <https://marketpublishers.com/r/G5CFA7D70DEEN.html>

Price: US\$ 1,500.00 (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/G5CFA7D70DEEN.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