

# Global Infrared Light-emitting Diode Market Research Report 2017

https://marketpublishers.com/r/G749E1EF133EN.html

Date: November 2017

Pages: 119

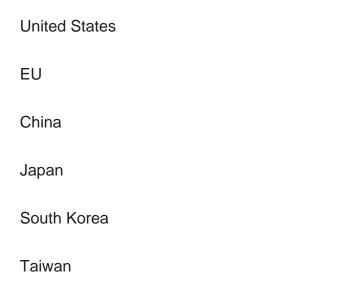
Price: US\$ 2,900.00 (Single User License)

ID: G749E1EF133EN

#### **Abstracts**

In this report, the global Infrared Light-emitting Diode market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

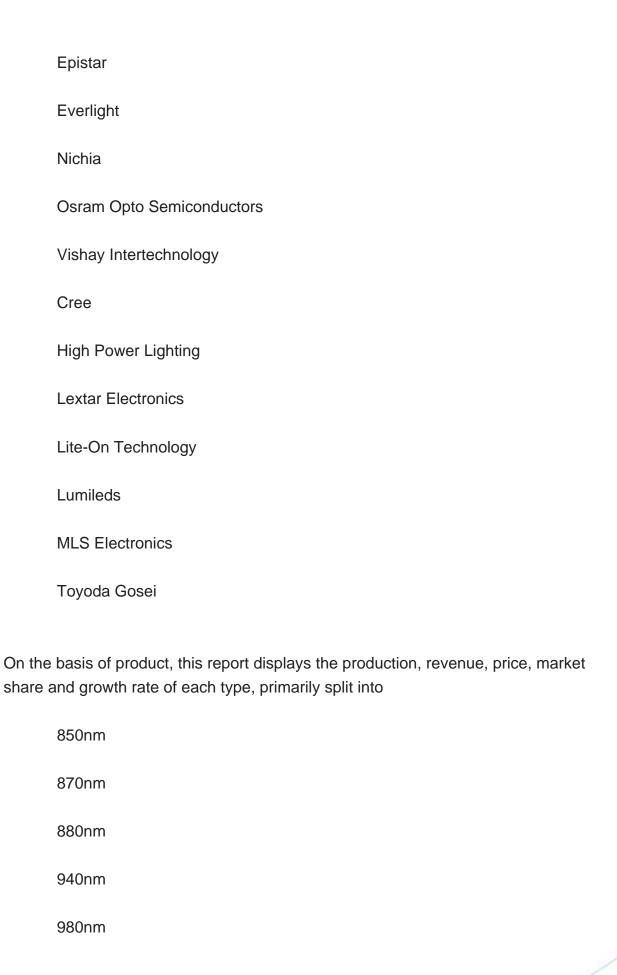
Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Infrared Light-emitting Diode in these regions, from 2012 to 2022 (forecast), covering



Global Infrared Light-emitting Diode market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

**Epileds** 







Other

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Surveillance

Consumer Electronics

Automotive

Other

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

Global Infrared Light-emitting Diode Market Research Report 2017

#### 1 INFRARED LIGHT-EMITTING DIODE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Infrared Light-emitting Diode
- 1.2 Infrared Light-emitting Diode Segment by Type (Product Category)
- 1.2.1 Global Infrared Light-emitting Diode Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Infrared Light-emitting Diode Production Market Share by Type (Product Category) in 2016
  - 1.2.3 850nm
  - 1.2.4 870nm
  - 1.2.5 880nm
  - 1.2.6 940nm
  - 1.2.7 980nm
  - 1.2.8 Other
- 1.3 Global Infrared Light-emitting Diode Segment by Application
- 1.3.1 Infrared Light-emitting Diode Consumption (Sales) Comparison by Application (2012-2022)
  - 1.3.2 Surveillance
  - 1.3.3 Consumer Electronics
  - 1.3.4 Automotive
  - 1.3.5 Other
- 1.4 Global Infrared Light-emitting Diode Market by Region (2012-2022)
- 1.4.1 Global Infrared Light-emitting Diode Market Size (Value) and CAGR (%)

#### Comparison by Region (2012-2022)

- 1.4.2 United States Status and Prospect (2012-2022)
- 1.4.3 EU Status and Prospect (2012-2022)
- 1.4.4 China Status and Prospect (2012-2022)
- 1.4.5 Japan Status and Prospect (2012-2022)
- 1.4.6 South Korea Status and Prospect (2012-2022)
- 1.4.7 Taiwan Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Infrared Light-emitting Diode (2012-2022)
  - 1.5.1 Global Infrared Light-emitting Diode Revenue Status and Outlook (2012-2022)
- 1.5.2 Global Infrared Light-emitting Diode Capacity, Production Status and Outlook (2012-2022)



### 2 GLOBAL INFRARED LIGHT-EMITTING DIODE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Infrared Light-emitting Diode Capacity, Production and Share by Manufacturers (2012-2017)
- 2.1.1 Global Infrared Light-emitting Diode Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Infrared Light-emitting Diode Production and Share by Manufacturers (2012-2017)
- 2.2 Global Infrared Light-emitting Diode Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Infrared Light-emitting Diode Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Infrared Light-emitting Diode Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Infrared Light-emitting Diode Market Competitive Situation and Trends
  - 2.5.1 Infrared Light-emitting Diode Market Concentration Rate
  - 2.5.2 Infrared Light-emitting Diode Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

## 3 GLOBAL INFRARED LIGHT-EMITTING DIODE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Infrared Light-emitting Diode Capacity and Market Share by Region (2012-2017)
- 3.2 Global Infrared Light-emitting Diode Production and Market Share by Region (2012-2017)
- 3.3 Global Infrared Light-emitting Diode Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 United States Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 EU Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 South Korea Infrared Light-emitting Diode Capacity, Production, Revenue, Price and



Gross Margin (2012-2017)

3.10 Taiwan Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

### 4 GLOBAL INFRARED LIGHT-EMITTING DIODE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Infrared Light-emitting Diode Consumption by Region (2012-2017)
- 4.2 United States Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)
- 4.3 EU Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)
- 4.4 China Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)
- 4.6 South Korea Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)
- 4.7 Taiwan Infrared Light-emitting Diode Production, Consumption, Export, Import (2012-2017)

# 5 GLOBAL INFRARED LIGHT-EMITTING DIODE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Infrared Light-emitting Diode Production and Market Share by Type (2012-2017)
- 5.2 Global Infrared Light-emitting Diode Revenue and Market Share by Type (2012-2017)
- 5.3 Global Infrared Light-emitting Diode Price by Type (2012-2017)
- 5.4 Global Infrared Light-emitting Diode Production Growth by Type (2012-2017)

### 6 GLOBAL INFRARED LIGHT-EMITTING DIODE MARKET ANALYSIS BY APPLICATION

- 6.1 Global Infrared Light-emitting Diode Consumption and Market Share by Application (2012-2017)
- 6.2 Global Infrared Light-emitting Diode Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities



- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

### 7 GLOBAL INFRARED LIGHT-EMITTING DIODE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Epileds
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.1.2 Infrared Light-emitting Diode Product Category, Application and Specification
  - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 Epileds Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.1.4 Main Business/Business Overview
- 7.2 Epistar
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.2.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.2.2.1 Product A
    - 7.2.2.2 Product B
- 7.2.3 Epistar Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.2.4 Main Business/Business Overview
- 7.3 Everlight
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.3.2 Infrared Light-emitting Diode Product Category, Application and Specification
  - 7.3.2.1 Product A
  - 7.3.2.2 Product B
- 7.3.3 Everlight Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.3.4 Main Business/Business Overview
- 7.4 Nichia
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.4.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.4.2.1 Product A
    - 7.4.2.2 Product B



- 7.4.3 Nichia Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.4.4 Main Business/Business Overview
- 7.5 Osram Opto Semiconductors
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.5.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.5.2.1 Product A
    - 7.5.2.2 Product B
- 7.5.3 Osram Opto Semiconductors Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.5.4 Main Business/Business Overview
- 7.6 Vishay Intertechnology
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.6.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.6.2.1 Product A
    - 7.6.2.2 Product B
- 7.6.3 Vishay Intertechnology Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.6.4 Main Business/Business Overview
- 7.7 Cree
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.7.2 Infrared Light-emitting Diode Product Category, Application and Specification
  - 7.7.2.1 Product A
  - 7.7.2.2 Product B
- 7.7.3 Cree Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.7.4 Main Business/Business Overview
- 7.8 High Power Lighting
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.8.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.8.2.1 Product A
    - 7.8.2.2 Product B
- 7.8.3 High Power Lighting Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.8.4 Main Business/Business Overview



#### 7.9 Lextar Electronics

- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.9.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.9.2.1 Product A
  - 7.9.2.2 Product B
- 7.9.3 Lextar Electronics Infrared Light-emitting Diode Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.9.4 Main Business/Business Overview
- 7.10 Lite-On Technology
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.10.2 Infrared Light-emitting Diode Product Category, Application and Specification
    - 7.10.2.1 Product A
    - 7.10.2.2 Product B
- 7.10.3 Lite-On Technology Infrared Light-emitting Diode Capacity, Production,

Revenue, Price and Gross Margin (2012-2017)

- 7.10.4 Main Business/Business Overview
- 7.11 Lumileds
- 7.12 MLS Electronics
- 7.13 Toyoda Gosei

#### 8 INFRARED LIGHT-EMITTING DIODE MANUFACTURING COST ANALYSIS

- 8.1 Infrared Light-emitting Diode Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Infrared Light-emitting Diode

### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Infrared Light-emitting Diode Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing



- 9.3 Raw Materials Sources of Infrared Light-emitting Diode Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
- 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL INFRARED LIGHT-EMITTING DIODE MARKET FORECAST (2017-2022)

- 12.1 Global Infrared Light-emitting Diode Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Infrared Light-emitting Diode Capacity, Production and Growth Rate Forecast (2017-2022)
- 12.1.2 Global Infrared Light-emitting Diode Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global Infrared Light-emitting Diode Price and Trend Forecast (2017-2022)
- 12.2 Global Infrared Light-emitting Diode Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 United States Infrared Light-emitting Diode Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 EU Infrared Light-emitting Diode Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.3 China Infrared Light-emitting Diode Production, Revenue, Consumption, Export



and Import Forecast (2017-2022)

- 12.2.4 Japan Infrared Light-emitting Diode Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 South Korea Infrared Light-emitting Diode Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 Taiwan Infrared Light-emitting Diode Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Infrared Light-emitting Diode Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Infrared Light-emitting Diode Consumption Forecast by Application (2017-2022)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology/Research Approach
  - 14.1.1 Research Programs/Design
  - 14.1.2 Market Size Estimation
  - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
  - 14.2.1 Secondary Sources
  - 14.2.2 Primary Sources
- 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Infrared Light-emitting Diode

Figure Global Infrared Light-emitting Diode Production (K Units) and CAGR (%)

Comparison by Types (Product Category) (2012-2022)

Figure Global Infrared Light-emitting Diode Production Market Share by Types (Product

Category) in 2016

Figure Product Picture of 850nm

Table Major Manufacturers of 850nm

Figure Product Picture of 870nm

Table Major Manufacturers of 870nm

Figure Product Picture of 880nm

Table Major Manufacturers of 880nm

Figure Product Picture of 940nm

Table Major Manufacturers of 940nm

Figure Product Picture of 980nm

Table Major Manufacturers of 980nm

Figure Product Picture of Other

Table Major Manufacturers of Other

Figure Global Infrared Light-emitting Diode Consumption (K Units) by Applications (2012-2022)

Figure Global Infrared Light-emitting Diode Consumption Market Share by Applications in 2016

Figure Surveillance Examples

Table Key Downstream Customer in Surveillance

Figure Consumer Electronics Examples

Table Key Downstream Customer in Consumer Electronics

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Other Examples

Table Key Downstream Customer in Other

Figure Global Infrared Light-emitting Diode Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2012-2022)

Figure United States Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)

Figure EU Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)



Figure China Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Infrared Light-emitting Diode Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Infrared Light-emitting Diode Capacity, Production (K Units) Status and Outlook (2012-2022)

Figure Global Infrared Light-emitting Diode Major Players Product Capacity (K Units) (2012-2017)

Table Global Infrared Light-emitting Diode Capacity (K Units) of Key Manufacturers (2012-2017)

Table Global Infrared Light-emitting Diode Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Infrared Light-emitting Diode Capacity (K Units) of Key Manufacturers in 2016

Figure Global Infrared Light-emitting Diode Capacity (K Units) of Key Manufacturers in 2017

Figure Global Infrared Light-emitting Diode Major Players Product Production (K Units) (2012-2017)

Table Global Infrared Light-emitting Diode Production (K Units) of Key Manufacturers (2012-2017)

Table Global Infrared Light-emitting Diode Production Share by Manufacturers (2012-2017)

Figure 2016 Infrared Light-emitting Diode Production Share by Manufacturers
Figure 2017 Infrared Light-emitting Diode Production Share by Manufacturers
Figure Global Infrared Light-emitting Diode Major Players Product Revenue (Million USD) (2012-2017)

Table Global Infrared Light-emitting Diode Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Infrared Light-emitting Diode Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Infrared Light-emitting Diode Revenue Share by Manufacturers Table 2017 Global Infrared Light-emitting Diode Revenue Share by Manufacturers Table Global Market Infrared Light-emitting Diode Average Price (USD/Unit) of Key



Manufacturers (2012-2017)

Figure Global Market Infrared Light-emitting Diode Average Price (USD/Unit) of Key Manufacturers in 2016

Table Manufacturers Infrared Light-emitting Diode Manufacturing Base Distribution and Sales Area

Table Manufacturers Infrared Light-emitting Diode Product Category

Figure Infrared Light-emitting Diode Market Share of Top 3 Manufacturers

Figure Infrared Light-emitting Diode Market Share of Top 5 Manufacturers

Table Global Infrared Light-emitting Diode Capacity (K Units) by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Capacity Market Share by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Capacity Market Share by Region (2012-2017)

Figure 2016 Global Infrared Light-emitting Diode Capacity Market Share by Region

Table Global Infrared Light-emitting Diode Production by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Production (K Units) by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Production Market Share by Region (2012-2017)

Figure 2016 Global Infrared Light-emitting Diode Production Market Share by Region Table Global Infrared Light-emitting Diode Revenue (Million USD) by Region (2012-2017)

Table Global Infrared Light-emitting Diode Revenue Market Share by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Revenue Market Share by Region (2012-2017)

Table 2016 Global Infrared Light-emitting Diode Revenue Market Share by Region Figure Global Infrared Light-emitting Diode Capacity, Production (K Units) and Growth Rate (2012-2017)

Table Global Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table United States Infrared Light-emitting Diode Capacity, Production (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table EU Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table China Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Japan Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table South Korea Infrared Light-emitting Diode Capacity, Production (K Units),



Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Taiwan Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Global Infrared Light-emitting Diode Consumption (K Units) Market by Region (2012-2017)

Table Global Infrared Light-emitting Diode Consumption Market Share by Region (2012-2017)

Figure Global Infrared Light-emitting Diode Consumption Market Share by Region (2012-2017)

Figure 2016 Global Infrared Light-emitting Diode Consumption (K Units) Market Share by Region

Table United States Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table EU Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table China Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table Japan Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table South Korea Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table Taiwan Infrared Light-emitting Diode Production, Consumption, Import & Export (K Units) (2012-2017)

Table Global Infrared Light-emitting Diode Production (K Units) by Type (2012-2017)

Table Global Infrared Light-emitting Diode Production Share by Type (2012-2017)

Figure Production Market Share of Infrared Light-emitting Diode by Type (2012-2017)

Figure 2016 Production Market Share of Infrared Light-emitting Diode by Type

Table Global Infrared Light-emitting Diode Revenue (Million USD) by Type (2012-2017)

Table Global Infrared Light-emitting Diode Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Infrared Light-emitting Diode by Type (2012-2017)

Figure 2016 Revenue Market Share of Infrared Light-emitting Diode by Type

Table Global Infrared Light-emitting Diode Price (USD/Unit) by Type (2012-2017)

Figure Global Infrared Light-emitting Diode Production Growth by Type (2012-2017)

Table Global Infrared Light-emitting Diode Consumption (K Units) by Application (2012-2017)

Table Global Infrared Light-emitting Diode Consumption Market Share by Application (2012-2017)

Figure Global Infrared Light-emitting Diode Consumption Market Share by Applications (2012-2017)



Figure Global Infrared Light-emitting Diode Consumption Market Share by Application in 2016

Table Global Infrared Light-emitting Diode Consumption Growth Rate by Application (2012-2017)

Figure Global Infrared Light-emitting Diode Consumption Growth Rate by Application (2012-2017)

Table Epileds Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Epileds Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Epileds Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Epileds Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Epileds Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Epistar Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Epistar Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Epistar Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Epistar Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Epistar Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Everlight Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Everlight Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Everlight Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Everlight Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Everlight Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Nichia Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Nichia Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Nichia Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Nichia Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Nichia Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Osram Opto Semiconductors Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Osram Opto Semiconductors Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Osram Opto Semiconductors Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Osram Opto Semiconductors Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Osram Opto Semiconductors Infrared Light-emitting Diode Revenue Market



Share (2012-2017)

Table Vishay Intertechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Vishay Intertechnology Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Vishay Intertechnology Infrared Light-emitting Diode Production Growth Rate

(2012-2017)

Figure Vishay Intertechnology Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Vishay Intertechnology Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Cree Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Cree Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Cree Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Cree Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Cree Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table High Power Lighting Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table High Power Lighting Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure High Power Lighting Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure High Power Lighting Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure High Power Lighting Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Lextar Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Lextar Electronics Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Lextar Electronics Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Lextar Electronics Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Lextar Electronics Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Lite-On Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Lite-On Technology Infrared Light-emitting Diode Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Lite-On Technology Infrared Light-emitting Diode Production Growth Rate (2012-2017)

Figure Lite-On Technology Infrared Light-emitting Diode Production Market Share (2012-2017)

Figure Lite-On Technology Infrared Light-emitting Diode Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Infrared Light-emitting Diode

Figure Manufacturing Process Analysis of Infrared Light-emitting Diode

Figure Infrared Light-emitting Diode Industrial Chain Analysis

Table Raw Materials Sources of Infrared Light-emitting Diode Major Manufacturers in 2016

Table Major Buyers of Infrared Light-emitting Diode

Table Distributors/Traders List

Figure Global Infrared Light-emitting Diode Capacity, Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Global Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Infrared Light-emitting Diode Price (Million USD) and Trend Forecast (2017-2022)

Table Global Infrared Light-emitting Diode Production (K Units) Forecast by Region (2017-2022)

Figure Global Infrared Light-emitting Diode Production Market Share Forecast by Region (2017-2022)

Table Global Infrared Light-emitting Diode Consumption (K Units) Forecast by Region (2017-2022)

Figure Global Infrared Light-emitting Diode Consumption Market Share Forecast by Region (2017-2022)

Figure United States Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table United States Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure EU Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast



(2017-2022)

Figure EU Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table EU Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure China Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast (2017-2022)

Figure China Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Japan Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure South Korea Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table South Korea Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Taiwan Infrared Light-emitting Diode Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Infrared Light-emitting Diode Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Taiwan Infrared Light-emitting Diode Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Table Global Infrared Light-emitting Diode Production (K Units) Forecast by Type (2017-2022)

Figure Global Infrared Light-emitting Diode Production (K Units) Forecast by Type (2017-2022)

Table Global Infrared Light-emitting Diode Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Infrared Light-emitting Diode Revenue Market Share Forecast by Type (2017-2022)

Table Global Infrared Light-emitting Diode Price Forecast by Type (2017-2022) Table Global Infrared Light-emitting Diode Consumption (K Units) Forecast by



Application (2017-2022)

Figure Global Infrared Light-emitting Diode Consumption (K Units) Forecast by

Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source



#### I would like to order

Product name: Global Infrared Light-emitting Diode Market Research Report 2017

Product link: <a href="https://marketpublishers.com/r/G749E1EF133EN.html">https://marketpublishers.com/r/G749E1EF133EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G749E1EF133EN.html">https://marketpublishers.com/r/G749E1EF133EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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