

United States Chip-On-Board Light Emitting Diodes Market Report 2017

https://marketpublishers.com/r/UD7DF1D788AEN.html

Date: March 2017 Pages: 111 Price: US\$ 3,800.00 (Single User License) ID: UD7DF1D788AEN

Abstracts

In this report, the United States Chip-On-Board Light Emitting Diodes 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 splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Chip-On-Board Light Emitting Diodes in these regions, from 2012 to 2022 (forecast).

United States Chip-On-Board Light Emitting Diodes market competition by top manufacturers/players, with Chip-On-Board Light Emitting Diodes sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



Everlight Electronics

Cree

Lumileds Holding BV

OSRAM Licht AG

General Electric Company

Schneider Electric SA

Acuity Brands Lighting

Samsung Electronics

Bridgelux, Inc

Hubbell Lighting Incorporated

Citizen Electronics

ProPhotonix Limited

Excelitas Technologies(R) Corp

Guangzhou Hong Photoelectric

Koninklijke Philips NV

Leiso Lighting (Dongguan) Tech

Sharp Corporation

Lextar Electronics Corporation

LG Innotek

Lumagine



On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Lighting with LED

Automotive LED

Backlight LED

Other

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Chip-On-Board Light Emitting Diodes for each application, including

Indoor Lighting

Car Lighting

Movable Lighting

Outdoor Lighting



Contents

United States Chip-On-Board Light Emitting Diodes Market Report 2017

1 CHIP-ON-BOARD LIGHT EMITTING DIODES OVERVIEW

1.1 Product Overview and Scope of Chip-On-Board Light Emitting Diodes

1.2 Classification of Chip-On-Board Light Emitting Diodes by Product Category

1.2.1 United States Chip-On-Board Light Emitting Diodes Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Chip-On-Board Light Emitting Diodes Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Lighting with LED

1.2.4 Automotive LED

1.2.5 Backlight LED

1.2.6 Other

1.3 United States Chip-On-Board Light Emitting Diodes Market by Application/End Users

1.3.1 United States Chip-On-Board Light Emitting Diodes Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Indoor Lighting

1.3.3 Car Lighting

1.3.4 Movable Lighting

1.3.5 Outdoor Lighting

1.4 United States Chip-On-Board Light Emitting Diodes Market by Region

1.4.1 United States Chip-On-Board Light Emitting Diodes Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)

1.4.3 Southwest Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)

1.4.5 New England Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)

1.4.6 The South Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)

1.4.7 The Midwest Chip-On-Board Light Emitting Diodes Status and Prospect (2012-2022)



1.5 United States Market Size (Value and Volume) of Chip-On-Board Light Emitting Diodes (2012-2022)

1.5.1 United States Chip-On-Board Light Emitting Diodes Sales and Growth Rate (2012-2022)

1.5.2 United States Chip-On-Board Light Emitting Diodes Revenue and Growth Rate (2012-2022)

2 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Chip-On-Board Light Emitting Diodes Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Chip-On-Board Light Emitting Diodes Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Chip-On-Board Light Emitting Diodes Average Price by Players/Suppliers (2012-2017)

2.4 United States Chip-On-Board Light Emitting Diodes Market Competitive Situation and Trends

2.4.1 United States Chip-On-Board Light Emitting Diodes Market Concentration Rate

2.4.2 United States Chip-On-Board Light Emitting Diodes Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Chip-On-Board Light Emitting Diodes

Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Chip-On-Board Light Emitting Diodes Sales and Market Share by Region (2012-2017)

3.2 United States Chip-On-Board Light Emitting Diodes Revenue and Market Share by Region (2012-2017)

3.3 United States Chip-On-Board Light Emitting Diodes Price by Region (2012-2017)

4 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Chip-On-Board Light Emitting Diodes Sales and Market Share by Type (Product Category) (2012-2017)



4.2 United States Chip-On-Board Light Emitting Diodes Revenue and Market Share by Type (2012-2017)

4.3 United States Chip-On-Board Light Emitting Diodes Price by Type (2012-2017)4.4 United States Chip-On-Board Light Emitting Diodes Sales Growth Rate by Type (2012-2017)

5 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Chip-On-Board Light Emitting Diodes Sales and Market Share by Application (2012-2017)

5.2 United States Chip-On-Board Light Emitting Diodes Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Everlight Electronics

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Everlight Electronics Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Cree

6.2.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Cree Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Lumileds Holding BV

6.3.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.3.2.1 Product A



6.3.2.2 Product B

6.3.3 Lumileds Holding BV Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 OSRAM Licht AG

6.4.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 OSRAM Licht AG Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 General Electric Company

6.5.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 General Electric Company Chip-On-Board Light Emitting Diodes Sales,

Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Schneider Electric SA

6.6.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Schneider Electric SA Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Acuity Brands Lighting

6.7.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Acuity Brands Lighting Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Samsung Electronics

6.8.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification



6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Samsung Electronics Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 Bridgelux, Inc

6.9.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Bridgelux, Inc Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.9.4 Main Business/Business Overview

6.10 Hubbell Lighting Incorporated

6.10.2 Chip-On-Board Light Emitting Diodes Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 Hubbell Lighting Incorporated Chip-On-Board Light Emitting Diodes Sales, Revenue, Price and Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

6.11 Citizen Electronics

- 6.12 ProPhotonix Limited
- 6.13 Excelitas Technologies(R) Corp
- 6.14 Guangzhou Hong Photoelectric
- 6.15 Koninklijke Philips NV
- 6.16 Leiso Lighting (Dongguan) Tech
- 6.17 Sharp Corporation
- 6.18 Lextar Electronics Corporation
- 6.19 LG Innotek
- 6.20 Lumagine

7 CHIP-ON-BOARD LIGHT EMITTING DIODES MANUFACTURING COST ANALYSIS

7.1 Chip-On-Board Light Emitting Diodes Key Raw Materials Analysis

- 7.1.1 Key Raw Materials
- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials



- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
- 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Chip-On-Board Light Emitting Diodes

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Chip-On-Board Light Emitting Diodes Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Chip-On-Board Light Emitting Diodes Major
- Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
- 9.1.1 Direct Marketing
- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES CHIP-ON-BOARD LIGHT EMITTING DIODES MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Chip-On-Board Light Emitting Diodes Sales Volume, Revenue



Forecast (2017-2022)

11.2 United States Chip-On-Board Light Emitting Diodes Sales Volume Forecast by Type (2017-2022)

11.3 United States Chip-On-Board Light Emitting Diodes Sales Volume Forecast by Application (2017-2022)

11.4 United States Chip-On-Board Light Emitting Diodes Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
- 13.1.1 Research Programs/Design
- 13.1.2 Market Size Estimation
- 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 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 Product Picture of Chip-On-Board Light Emitting Diodes

Figure United States Chip-On-Board Light Emitting Diodes Market Size (Units) by Type (2012-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume Market Share by Type (Product Category) in 2016

Figure Lighting with LED Product Picture

Figure Automotive LED Product Picture

Figure Backlight LED Product Picture

Figure Other Product Picture

Figure United States Chip-On-Board Light Emitting Diodes Market Size (Units) by

Application (2012-2022)

Figure United States Sales Market Share of Chip-On-Board Light Emitting Diodes by Application in 2016

Figure Indoor Lighting Examples

Figure Car Lighting Examples

Figure Movable Lighting Examples

Figure Outdoor Lighting Examples

Figure United States Chip-On-Board Light Emitting Diodes Market Size (Million USD) by Region (2012-2022)

Figure The West Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales (Units) and Growth Rate (2012-2022)

Figure United States Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate (2012-2022)



Figure United States Chip-On-Board Light Emitting Diodes Market Major Players Product Sales Volume (Units) (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales (Units) of Key Players/Suppliers (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Chip-On-Board Light Emitting Diodes Sales Share by Players/Suppliers

Figure 2017 United States Chip-On-Board Light Emitting Diodes Sales Share by Players/Suppliers

Figure United States Chip-On-Board Light Emitting Diodes Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Chip-On-Board Light Emitting Diodes Revenue Share by Players/Suppliers

Figure 2017 United States Chip-On-Board Light Emitting Diodes Revenue Share by Players/Suppliers

Table United States Market Chip-On-Board Light Emitting Diodes Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Chip-On-Board Light Emitting Diodes Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Chip-On-Board Light Emitting Diodes Market Share of Top 3 Players/Suppliers

Figure United States Chip-On-Board Light Emitting Diodes Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Chip-On-Board Light Emitting DiodesManufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Chip-On-Board Light Emitting Diodes Product Category

Table United States Chip-On-Board Light Emitting Diodes Sales (Units) by Region (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales Share by Region (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Share by Region (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Market Share by



Region in 2016

Table United States Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Revenue Share by Region (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Revenue Market Share by Region (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Revenue Market Share by Region in 2016

Table United States Chip-On-Board Light Emitting Diodes Price (USD/Unit) by Region (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales (Units) by Type (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales Share by Type (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Share by Type (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Market Share by Type in 2016

Table United States Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Chip-On-Board Light Emitting Diodes by Type (2012-2017)

Figure Revenue Market Share of Chip-On-Board Light Emitting Diodes by Type in 2016 Table United States Chip-On-Board Light Emitting Diodes Price (USD/Unit) by Types (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Growth Rate by Type (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales (Units) by Application (2012-2017)

Table United States Chip-On-Board Light Emitting Diodes Sales Market Share by Application (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Market Share by Application (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Market Share by Application in 2016

Table United States Chip-On-Board Light Emitting Diodes Sales Growth Rate by



Application (2012-2017)

Figure United States Chip-On-Board Light Emitting Diodes Sales Growth Rate by Application (2012-2017)

Table Everlight Electronics Basic Information List

Table Everlight Electronics Chip-On-Board Light Emitting Diodes Sales (Units),

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

Figure Everlight Electronics Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure Everlight Electronics Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Everlight Electronics Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Cree Basic Information List

Table Cree Chip-On-Board Light Emitting Diodes Sales (Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Cree Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017) Figure Cree Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Cree Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Lumileds Holding BV Basic Information List

Table Lumileds Holding BV Chip-On-Board Light Emitting Diodes Sales (Units),

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

Figure Lumileds Holding BV Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure Lumileds Holding BV Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Lumileds Holding BV Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table OSRAM Licht AG Basic Information List

Table OSRAM Licht AG Chip-On-Board Light Emitting Diodes Sales (Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure OSRAM Licht AG Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure OSRAM Licht AG Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure OSRAM Licht AG Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table General Electric Company Basic Information List



Table General Electric Company Chip-On-Board Light Emitting Diodes Sales (Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure General Electric Company Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure General Electric Company Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure General Electric Company Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Schneider Electric SA Basic Information List

Table Schneider Electric SA Chip-On-Board Light Emitting Diodes Sales (Units),

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

Figure Schneider Electric SA Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure Schneider Electric SA Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Schneider Electric SA Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Acuity Brands Lighting Basic Information List

Table Acuity Brands Lighting Chip-On-Board Light Emitting Diodes Sales (Units),

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

Figure Acuity Brands Lighting Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure Acuity Brands Lighting Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Acuity Brands Lighting Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Samsung Electronics Basic Information List

Table Samsung Electronics Chip-On-Board Light Emitting Diodes Sales (Units),

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

Figure Samsung Electronics Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017)

Figure Samsung Electronics Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017)

Figure Samsung Electronics Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017)

Table Bridgelux, Inc Basic Information List

Table Bridgelux, Inc Chip-On-Board Light Emitting Diodes Sales (Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Bridgelux, Inc Chip-On-Board Light Emitting Diodes Sales Growth Rate



(2012-2017)

Figure Bridgelux, Inc Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017) Figure Bridgelux, Inc Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017) Table Hubbell Lighting Incorporated Basic Information List Table Hubbell Lighting Incorporated Chip-On-Board Light Emitting Diodes Sales (Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Hubbell Lighting Incorporated Chip-On-Board Light Emitting Diodes Sales Growth Rate (2012-2017) Figure Hubbell Lighting Incorporated Chip-On-Board Light Emitting Diodes Sales Market Share in United States (2012-2017) Figure Hubbell Lighting Incorporated Chip-On-Board Light Emitting Diodes Revenue Market Share in United States (2012-2017) Table Citizen Electronics Basic Information List Table ProPhotonix Limited Basic Information List Table Excelitas Technologies(R) Corp Basic Information List Table Guangzhou Hong Photoelectric Basic Information List Table Koninklijke Philips NV Basic Information List Table Leiso Lighting (Dongguan) Tech Basic Information List Table Sharp Corporation Basic Information List Table Lextar Electronics Corporation Basic Information List Table LG Innotek Basic Information List Table Lumagine Basic Information List 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 Chip-On-Board Light Emitting Diodes Figure Manufacturing Process Analysis of Chip-On-Board Light Emitting Diodes Figure Chip-On-Board Light Emitting Diodes Industrial Chain Analysis Table Raw Materials Sources of Chip-On-Board Light Emitting Diodes Major Players/Suppliers in 2016 Table Major Buyers of Chip-On-Board Light Emitting Diodes Table Distributors/Traders List Figure United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) and Growth Rate Forecast (2017-2022) Figure United States Chip-On-Board Light Emitting Diodes Revenue (Million USD) and Growth Rate Forecast (2017-2022) Figure United States Chip-On-Board Light Emitting Diodes Price (USD/Unit) Trend



Forecast (2017-2022)

Table United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Type in 2022

Table United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Application in 2022

Table United States Chip-On-Board Light Emitting Diodes Sales Volume (Units) Forecast by Region (2017-2022)

Table United States Chip-On-Board Light Emitting Diodes Sales Volume Share Forecast by Region (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume Share Forecast by Region (2017-2022)

Figure United States Chip-On-Board Light Emitting Diodes Sales Volume Share Forecast by Region in 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 Sources



I would like to order

Product name: United States Chip-On-Board Light Emitting Diodes Market Report 2017 Product link: <u>https://marketpublishers.com/r/UD7DF1D788AEN.html</u>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/UD7DF1D788AEN.html</u>

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

Custumer signature _____

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

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