

United States LED Chip Market Report 2018

https://marketpublishers.com/r/U710B2AF5B4QEN.html Date: March 2018 Pages: 117 Price: US\$ 3,800.00 (Single User License) ID: U710B2AF5B4QEN

Abstracts

In this report, the United States LED Chip market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

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 LED Chip in these regions, from 2013 to 2025 (forecast).

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

Nichia



Philips	Lumileds

Cree

Toyoda Gosei

OSRAM

Epistar

Tyntek

Genesis Photonics

Lextar

Formosa Epitaxy

OPTO-TECH

Seoul Semiconductor

Samsung

LG Innotek

San'an Opto

Changelight

Aucksun

ETI

Lattice Power

Tong Fang

HC SemiTek



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

Lateral Chip

Vertical Chip

Flip Chip

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 for each application, including

Automotive Backlight Sources Display Screen Signage Others

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



Contents

United States LED Chip Market Report 2018

1 LED CHIP OVERVIEW

1.1 Product Overview and Scope of LED Chip

1.2 Classification of LED Chip by Product Category

1.2.1 United States LED Chip Market Size (Sales Volume) Comparison by Type (2013-2025)

1.2.2 United States LED Chip Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

1.2.3 Lateral Chip

1.2.4 Vertical Chip

- 1.2.5 Flip Chip
- 1.3 United States LED Chip Market by Application/End Users
- 1.3.1 United States LED Chip Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
 - 1.3.2 Automotive
 - 1.3.3 Backlight Sources
 - 1.3.4 Display Screen
 - 1.3.5 Signage
 - 1.3.6 Others
- 1.4 United States LED Chip Market by Region
 - 1.4.1 United States LED Chip Market Size (Value) Comparison by Region (2013-2025)
 - 1.4.2 The West LED Chip Status and Prospect (2013-2025)
 - 1.4.3 Southwest LED Chip Status and Prospect (2013-2025)
- 1.4.4 The Middle Atlantic LED Chip Status and Prospect (2013-2025)
- 1.4.5 New England LED Chip Status and Prospect (2013-2025)
- 1.4.6 The South LED Chip Status and Prospect (2013-2025)
- 1.4.7 The Midwest LED Chip Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of LED Chip (2013-2025)
- 1.5.1 United States LED Chip Sales and Growth Rate (2013-2025)
- 1.5.2 United States LED Chip Revenue and Growth Rate (2013-2025)

2 UNITED STATES LED CHIP MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States LED Chip Sales and Market Share of Key Players/Suppliers (2013-2018)



2.2 United States LED Chip Revenue and Share by Players/Suppliers (2013-2018)

2.3 United States LED Chip Average Price by Players/Suppliers (2013-2018)

2.4 United States LED Chip Market Competitive Situation and Trends

2.4.1 United States LED Chip Market Concentration Rate

2.4.2 United States LED Chip 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 LED Chip Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES LED CHIP SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

3.1 United States LED Chip Sales and Market Share by Region (2013-2018)

3.2 United States LED Chip Revenue and Market Share by Region (2013-2018)

3.3 United States LED Chip Price by Region (2013-2018)

4 UNITED STATES LED CHIP SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

4.1 United States LED Chip Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States LED Chip Revenue and Market Share by Type (2013-2018)

4.3 United States LED Chip Price by Type (2013-2018)

4.4 United States LED Chip Sales Growth Rate by Type (2013-2018)

5 UNITED STATES LED CHIP SALES (VOLUME) BY APPLICATION (2013-2018)

5.1 United States LED Chip Sales and Market Share by Application (2013-2018)

5.2 United States LED Chip Sales Growth Rate by Application (2013-2018)

5.3 Market Drivers and Opportunities

6 UNITED STATES LED CHIP PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Nichia

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 LED Chip Product Category, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B



- 6.1.3 Nichia LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.1.4 Main Business/Business Overview
- 6.2 Philips Lumileds
 - 6.2.2 LED Chip Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Philips Lumileds LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.2.4 Main Business/Business Overview
- 6.3 Cree
 - 6.3.2 LED Chip Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
 - 6.3.3 Cree LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.3.4 Main Business/Business Overview
- 6.4 Toyoda Gosei
 - 6.4.2 LED Chip Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
 - 6.4.3 Toyoda Gosei LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.4.4 Main Business/Business Overview
- 6.5 OSRAM
 - 6.5.2 LED Chip Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
 - 6.5.3 OSRAM LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.5.4 Main Business/Business Overview
- 6.6 Epistar
 - 6.6.2 LED Chip Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Epistar LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.6.4 Main Business/Business Overview
- 6.7 Tyntek
 - 6.7.2 LED Chip Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
 - 6.7.3 Tyntek LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.7.4 Main Business/Business Overview
- 6.8 Genesis Photonics



6.8.2 LED Chip Product Category, Application and Specification

- 6.8.2.1 Product A
- 6.8.2.2 Product B

6.8.3 Genesis Photonics LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)

6.8.4 Main Business/Business Overview

6.9 Lextar

6.9.2 LED Chip Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

- 6.9.3 Lextar LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.9.4 Main Business/Business Overview
- 6.10 Formosa Epitaxy

6.10.2 LED Chip Product Category, Application and Specification

- 6.10.2.1 Product A
- 6.10.2.2 Product B

6.10.3 Formosa Epitaxy LED Chip Sales, Revenue, Price and Gross Margin (2013-2018)

6.10.4 Main Business/Business Overview

- 6.11 OPTO-TECH
- 6.12 Seoul Semiconductor
- 6.13 Samsung
- 6.14 LG Innotek
- 6.15 San'an Opto
- 6.16 Changelight
- 6.17 Aucksun
- 6.18 ETI
- 6.19 Lattice Power
- 6.20 Tong Fang
- 6.21 HC SemiTek

7 LED CHIP MANUFACTURING COST ANALYSIS

- 7.1 LED Chip 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 LED Chip

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 LED Chip Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of LED Chip Major Manufacturers in 2017
- 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 LED CHIP MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

- 11.1 United States LED Chip Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States LED Chip Sales Volume Forecast by Type (2018-2025)
- 11.3 United States LED Chip Sales Volume Forecast by Application (2018-2025)
- 11.4 United States LED Chip Sales Volume Forecast by Region (2018-2025)



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 LED Chip Figure United States LED Chip Market Size (K Sq.in.) by Type (2013-2025) Figure United States LED Chip Sales Volume Market Share by Type (Product Category) in 2017 Figure Lateral Chip Product Picture **Figure Vertical Chip Product Picture** Figure Flip Chip Product Picture Figure United States LED Chip Market Size (K Sq.in.) by Application (2013-2025) Figure United States Sales Market Share of LED Chip by Application in 2017 Figure Automotive Examples Table Key Downstream Customer in Automotive Figure Backlight Sources Examples Table Key Downstream Customer in Backlight Sources Figure Display Screen Examples Table Key Downstream Customer in Display Screen Figure Signage Examples Table Key Downstream Customer in Signage Figure Others Examples Table Key Downstream Customer in Others Figure United States LED Chip Market Size (Million USD) by Region (2013-2025) Figure The West LED Chip Revenue (Million USD) and Growth Rate (2013-2025) Figure Southwest LED Chip Revenue (Million USD) and Growth Rate (2013-2025) Figure The Middle Atlantic LED Chip Revenue (Million USD) and Growth Rate (2013 - 2025)Figure New England LED Chip Revenue (Million USD) and Growth Rate (2013-2025) Figure The South of US LED Chip Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The Midwest LED Chip Revenue (Million USD) and Growth Rate (2013-2025) Figure United States LED Chip Sales (K Sq.in.) and Growth Rate (2013-2025) Figure United States LED Chip Revenue (Million USD) and Growth Rate (2013-2025) Figure United States LED Chip Market Major Players Product Sales Volume (K Sq.in.) (2013 - 2018)Table United States LED Chip Sales (K Sq.in.) of Key Players/Suppliers (2013-2018) Table United States LED Chip Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States LED Chip Sales Share by Players/Suppliers



Figure 2017 United States LED Chip Sales Share by Players/Suppliers Figure United States LED Chip Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States LED Chip Revenue (Million USD) by Players/Suppliers (2013-2018) Table United States LED Chip Revenue Share by Players/Suppliers (2013-2018) Figure 2017 United States LED Chip Revenue Share by Players/Suppliers Figure 2017 United States LED Chip Revenue Share by Players/Suppliers Table United States Market LED Chip Average Price (USD/Sq.in.) of Key Players/Suppliers (2013-2018)

Figure United States Market LED Chip Average Price (USD/Sq.in.) of Key Players/Suppliers in 2017

Figure United States LED Chip Market Share of Top 3 Players/Suppliers

Figure United States LED Chip Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers LED Chip Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers LED Chip Product Category

Table United States LED Chip Sales (K Sq.in.) by Region (2013-2018)

Table United States LED Chip Sales Share by Region (2013-2018)

Figure United States LED Chip Sales Share by Region (2013-2018)

Figure United States LED Chip Sales Market Share by Region in 2017

Table United States LED Chip Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States LED Chip Revenue Share by Region (2013-2018)

Figure United States LED Chip Revenue Market Share by Region (2013-2018)

Figure United States LED Chip Revenue Market Share by Region in 2017

Table United States LED Chip Price (USD/Sq.in.) by Region (2013-2018)

Table United States LED Chip Sales (K Sq.in.) by Type (2013-2018)

Table United States LED Chip Sales Share by Type (2013-2018)

Figure United States LED Chip Sales Share by Type (2013-2018)

Figure United States LED Chip Sales Market Share by Type in 2017

Table United States LED Chip Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States LED Chip Revenue Share by Type (2013-2018)

Figure Revenue Market Share of LED Chip by Type (2013-2018)

Figure Revenue Market Share of LED Chip by Type in 2017

Table United States LED Chip Price (USD/Sq.in.) by Types (2013-2018)

Figure United States LED Chip Sales Growth Rate by Type (2013-2018)

Table United States LED Chip Sales (K Sq.in.) by Application (2013-2018)

Table United States LED Chip Sales Market Share by Application (2013-2018)



Figure United States LED Chip Sales Market Share by Application (2013-2018) Figure United States LED Chip Sales Market Share by Application in 2017 Table United States LED Chip Sales Growth Rate by Application (2013-2018) Figure United States LED Chip Sales Growth Rate by Application (2013-2018) Table Nichia Basic Information List Table Nichia LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Nichia LED Chip Sales Growth Rate (2013-2018) Figure Nichia LED Chip Sales Market Share in United States (2013-2018) Figure Nichia LED Chip Revenue Market Share in United States (2013-2018) Table Philips Lumileds Basic Information List Table Philips Lumileds LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Philips Lumileds LED Chip Sales Growth Rate (2013-2018) Figure Philips Lumileds LED Chip Sales Market Share in United States (2013-2018) Figure Philips Lumileds LED Chip Revenue Market Share in United States (2013-2018) **Table Cree Basic Information List** Table Cree LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Cree LED Chip Sales Growth Rate (2013-2018) Figure Cree LED Chip Sales Market Share in United States (2013-2018) Figure Cree LED Chip Revenue Market Share in United States (2013-2018) Table Toyoda Gosei Basic Information List Table Toyoda Gosei LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Toyoda Gosei LED Chip Sales Growth Rate (2013-2018) Figure Toyoda Gosei LED Chip Sales Market Share in United States (2013-2018) Figure Toyoda Gosei LED Chip Revenue Market Share in United States (2013-2018) Table OSRAM Basic Information List Table OSRAM LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure OSRAM LED Chip Sales Growth Rate (2013-2018) Figure OSRAM LED Chip Sales Market Share in United States (2013-2018) Figure OSRAM LED Chip Revenue Market Share in United States (2013-2018) Table Epistar Basic Information List Table Epistar LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Epistar LED Chip Sales Growth Rate (2013-2018) Figure Epistar LED Chip Sales Market Share in United States (2013-2018)



Figure Epistar LED Chip Revenue Market Share in United States (2013-2018) Table Tyntek Basic Information List Table Tyntek LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Tyntek LED Chip Sales Growth Rate (2013-2018) Figure Tyntek LED Chip Sales Market Share in United States (2013-2018) Figure Tyntek LED Chip Revenue Market Share in United States (2013-2018) **Table Genesis Photonics Basic Information List** Table Genesis Photonics LED Chip Sales (K Sg.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Genesis Photonics LED Chip Sales Growth Rate (2013-2018) Figure Genesis Photonics LED Chip Sales Market Share in United States (2013-2018) Figure Genesis Photonics LED Chip Revenue Market Share in United States (2013 - 2018)Table Lextar Basic Information List Table Lextar LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Lextar LED Chip Sales Growth Rate (2013-2018) Figure Lextar LED Chip Sales Market Share in United States (2013-2018) Figure Lextar LED Chip Revenue Market Share in United States (2013-2018) Table Formosa Epitaxy Basic Information List Table Formosa Epitaxy LED Chip Sales (K Sq.in.), Revenue (Million USD), Price (USD/Sq.in.) and Gross Margin (2013-2018) Figure Formosa Epitaxy LED Chip Sales Growth Rate (2013-2018) Figure Formosa Epitaxy LED Chip Sales Market Share in United States (2013-2018) Figure Formosa Epitaxy LED Chip Revenue Market Share in United States (2013-2018) **Table OPTO-TECH Basic Information List** Table Seoul Semiconductor Basic Information List Table Samsung Basic Information List Table LG Innotek Basic Information List Table San'an Opto Basic Information List **Table Changelight Basic Information List** Table Aucksun Basic Information List Table ETI Basic Information List Table Lattice Power Basic Information List Table Tong Fang Basic Information List Table HC SemiTek 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 LED Chip Figure Manufacturing Process Analysis of LED Chip Figure LED Chip Industrial Chain Analysis Table Raw Materials Sources of LED Chip Major Players/Suppliers in 2017 Table Major Buyers of LED Chip Table Distributors/Traders List Figure United States LED Chip Sales Volume (K Sq.in.) and Growth Rate Forecast (2018 - 2025)Figure United States LED Chip Revenue (Million USD) and Growth Rate Forecast (2018 - 2025)Figure United States LED Chip Price (USD/Sq.in.) Trend Forecast (2018-2025) Table United States LED Chip Sales Volume (K Sq.in.) Forecast by Type (2018-2025) Figure United States LED Chip Sales Volume (K Sq.in.) Forecast by Type (2018-2025) Figure United States LED Chip Sales Volume (K Sq.in.) Forecast by Type in 2025 Table United States LED Chip Sales Volume (K Sq.in.) Forecast by Application (2018-2025) Figure United States LED Chip Sales Volume (K Sg.in.) Forecast by Application (2018 - 2025)Figure United States LED Chip Sales Volume (K Sq.in.) Forecast by Application in 2025 Table United States LED Chip Sales Volume (K Sg.in.) Forecast by Region (2018-2025) Table United States LED Chip Sales Volume Share Forecast by Region (2018-2025) Figure United States LED Chip Sales Volume Share Forecast by Region (2018-2025) Figure United States LED Chip Sales Volume Share Forecast by Region in 2025 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 LED Chip Market Report 2018

Product link: <u>https://marketpublishers.com/r/U710B2AF5B4QEN.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/U710B2AF5B4QEN.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