

# Global MOCVD Epitaxial Wafer for LED Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G507BB350EF8EN.html

Date: April 2023 Pages: 108 Price: US\$ 4,480.00 (Single User License) ID: G507BB350EF8EN

# Abstracts

The global MOCVD Epitaxial Wafer for LED market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global MOCVD Epitaxial Wafer for LED production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for MOCVD Epitaxial Wafer for LED, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of MOCVD Epitaxial Wafer for LED that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global MOCVD Epitaxial Wafer for LED total production and demand, 2018-2029, (K Units)

Global MOCVD Epitaxial Wafer for LED total production value, 2018-2029, (USD Million)

Global MOCVD Epitaxial Wafer for LED production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MOCVD Epitaxial Wafer for LED consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: MOCVD Epitaxial Wafer for LED domestic production, consumption, key domestic manufacturers and share

Global MOCVD Epitaxial Wafer for LED production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global MOCVD Epitaxial Wafer for LED production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MOCVD Epitaxial Wafer for LED production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global MOCVD Epitaxial Wafer for LED market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Soft-epi, IQE PLC, Lumentum, Masimo Semiconductor, Arima Group, Semiconductor Wafer Inc, Sumitomo Chemical Advanced Technologies, Showa Denko and Sanan Optoelectronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World MOCVD Epitaxial Wafer for LED market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global MOCVD Epitaxial Wafer for LED Market, By Region:

United States

China



Europe

Japan

South Korea

ASEAN

India

Rest of World

Global MOCVD Epitaxial Wafer for LED Market, Segmentation by Type

2 Inches 4 Inches

6 Inches

Others

Global MOCVD Epitaxial Wafer for LED Market, Segmentation by Application

Illumination

Backlight

Others

Companies Profiled:

Soft-epi

IQE PLC



#### Lumentum

Masimo Semiconductor

Arima Group

Semiconductor Wafer Inc

Sumitomo Chemical Advanced Technologies

Showa Denko

Sanan Optoelectronics

HC SemiTek Corporation

Shenzhen MTC

Key Questions Answered

1. How big is the global MOCVD Epitaxial Wafer for LED market?

2. What is the demand of the global MOCVD Epitaxial Wafer for LED market?

3. What is the year over year growth of the global MOCVD Epitaxial Wafer for LED market?

4. What is the production and production value of the global MOCVD Epitaxial Wafer for LED market?

5. Who are the key producers in the global MOCVD Epitaxial Wafer for LED market?

6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 MOCVD Epitaxial Wafer for LED Introduction
- 1.2 World MOCVD Epitaxial Wafer for LED Supply & Forecast
- 1.2.1 World MOCVD Epitaxial Wafer for LED Production Value (2018 & 2022 & 2029)
- 1.2.2 World MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.2.3 World MOCVD Epitaxial Wafer for LED Pricing Trends (2018-2029)
- 1.3 World MOCVD Epitaxial Wafer for LED Production by Region (Based on Production Site)
  - 1.3.1 World MOCVD Epitaxial Wafer for LED Production Value by Region (2018-2029)
- 1.3.2 World MOCVD Epitaxial Wafer for LED Production by Region (2018-2029)
- 1.3.3 World MOCVD Epitaxial Wafer for LED Average Price by Region (2018-2029)
- 1.3.4 North America MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.3.5 Europe MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.3.6 China MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.3.7 Japan MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.3.8 South Korea MOCVD Epitaxial Wafer for LED Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 MOCVD Epitaxial Wafer for LED Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 MOCVD Epitaxial Wafer for LED Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World MOCVD Epitaxial Wafer for LED Demand (2018-2029)
- 2.2 World MOCVD Epitaxial Wafer for LED Consumption by Region
- 2.2.1 World MOCVD Epitaxial Wafer for LED Consumption by Region (2018-2023)

2.2.2 World MOCVD Epitaxial Wafer for LED Consumption Forecast by Region (2024-2029)

- 2.3 United States MOCVD Epitaxial Wafer for LED Consumption (2018-2029)
- 2.4 China MOCVD Epitaxial Wafer for LED Consumption (2018-2029)
- 2.5 Europe MOCVD Epitaxial Wafer for LED Consumption (2018-2029)
- 2.6 Japan MOCVD Epitaxial Wafer for LED Consumption (2018-2029)
- 2.7 South Korea MOCVD Epitaxial Wafer for LED Consumption (2018-2029)



2.8 ASEAN MOCVD Epitaxial Wafer for LED Consumption (2018-2029)2.9 India MOCVD Epitaxial Wafer for LED Consumption (2018-2029)

### 3 WORLD MOCVD EPITAXIAL WAFER FOR LED MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World MOCVD Epitaxial Wafer for LED Production Value by Manufacturer (2018-2023)

3.2 World MOCVD Epitaxial Wafer for LED Production by Manufacturer (2018-2023)
3.3 World MOCVD Epitaxial Wafer for LED Average Price by Manufacturer (2018-2023)
3.4 MOCVD Epitaxial Wafer for LED Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
3.5.1 Global MOCVD Epitaxial Wafer for LED Industry Rank of Major Manufacturers
3.5.2 Global Concentration Ratios (CR4) for MOCVD Epitaxial Wafer for LED in 2022
3.5.3 Global Concentration Ratios (CR8) for MOCVD Epitaxial Wafer for LED in 2022
3.6 MOCVD Epitaxial Wafer for LED Market: Overall Company Footprint Analysis
3.6.1 MOCVD Epitaxial Wafer for LED Market: Region Footprint
3.6.2 MOCVD Epitaxial Wafer for LED Market: Company Product Type Footprint
3.6.3 MOCVD Epitaxial Wafer for LED Market: Company Product Application Footprint
3.7 Competitive Environment

- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: MOCVD Epitaxial Wafer for LED Production Value Comparison

4.1.1 United States VS China: MOCVD Epitaxial Wafer for LED Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: MOCVD Epitaxial Wafer for LED Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: MOCVD Epitaxial Wafer for LED Production Comparison

4.2.1 United States VS China: MOCVD Epitaxial Wafer for LED Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: MOCVD Epitaxial Wafer for LED Production Market Share Comparison (2018 & 2022 & 2029)



4.3 United States VS China: MOCVD Epitaxial Wafer for LED Consumption Comparison4.3.1 United States VS China: MOCVD Epitaxial Wafer for LED ConsumptionComparison (2018 & 2022 & 2029)

4.3.2 United States VS China: MOCVD Epitaxial Wafer for LED Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based MOCVD Epitaxial Wafer for LED Manufacturers and Market Share, 2018-2023

4.4.1 United States Based MOCVD Epitaxial Wafer for LED Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value (2018-2023)

4.4.3 United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023)

4.5 China Based MOCVD Epitaxial Wafer for LED Manufacturers and Market Share4.5.1 China Based MOCVD Epitaxial Wafer for LED Manufacturers, Headquarters andProduction Site (Province, Country)

4.5.2 China Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value (2018-2023)

4.5.3 China Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023)

4.6 Rest of World Based MOCVD Epitaxial Wafer for LED Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based MOCVD Epitaxial Wafer for LED Manufacturers,

Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023)

### **5 MARKET ANALYSIS BY TYPE**

5.1 World MOCVD Epitaxial Wafer for LED Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

- 5.2.1 2 Inches
- 5.2.2 4 Inches
- 5.2.3 6 Inches
- 5.2.4 Others
- 5.3 Market Segment by Type



5.3.1 World MOCVD Epitaxial Wafer for LED Production by Type (2018-2029)5.3.2 World MOCVD Epitaxial Wafer for LED Production Value by Type (2018-2029)

5.3.3 World MOCVD Epitaxial Wafer for LED Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World MOCVD Epitaxial Wafer for LED Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Illumination

6.2.2 Backlight

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World MOCVD Epitaxial Wafer for LED Production by Application (2018-2029)

6.3.2 World MOCVD Epitaxial Wafer for LED Production Value by Application

(2018-2029)

6.3.3 World MOCVD Epitaxial Wafer for LED Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

7.1 Soft-epi

7.1.1 Soft-epi Details

7.1.2 Soft-epi Major Business

7.1.3 Soft-epi MOCVD Epitaxial Wafer for LED Product and Services

7.1.4 Soft-epi MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Soft-epi Recent Developments/Updates

7.1.6 Soft-epi Competitive Strengths & Weaknesses

7.2 IQE PLC

7.2.1 IQE PLC Details

7.2.2 IQE PLC Major Business

7.2.3 IQE PLC MOCVD Epitaxial Wafer for LED Product and Services

7.2.4 IQE PLC MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.2.5 IQE PLC Recent Developments/Updates

7.2.6 IQE PLC Competitive Strengths & Weaknesses

7.3 Lumentum

7.3.1 Lumentum Details



7.3.2 Lumentum Major Business

7.3.3 Lumentum MOCVD Epitaxial Wafer for LED Product and Services

7.3.4 Lumentum MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Lumentum Recent Developments/Updates

7.3.6 Lumentum Competitive Strengths & Weaknesses

7.4 Masimo Semiconductor

7.4.1 Masimo Semiconductor Details

7.4.2 Masimo Semiconductor Major Business

7.4.3 Masimo Semiconductor MOCVD Epitaxial Wafer for LED Product and Services

7.4.4 Masimo Semiconductor MOCVD Epitaxial Wafer for LED Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.4.5 Masimo Semiconductor Recent Developments/Updates

7.4.6 Masimo Semiconductor Competitive Strengths & Weaknesses

7.5 Arima Group

7.5.1 Arima Group Details

7.5.2 Arima Group Major Business

7.5.3 Arima Group MOCVD Epitaxial Wafer for LED Product and Services

7.5.4 Arima Group MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Arima Group Recent Developments/Updates

7.5.6 Arima Group Competitive Strengths & Weaknesses

7.6 Semiconductor Wafer Inc

7.6.1 Semiconductor Wafer Inc Details

7.6.2 Semiconductor Wafer Inc Major Business

7.6.3 Semiconductor Wafer Inc MOCVD Epitaxial Wafer for LED Product and Services

7.6.4 Semiconductor Wafer Inc MOCVD Epitaxial Wafer for LED Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.6.5 Semiconductor Wafer Inc Recent Developments/Updates

7.6.6 Semiconductor Wafer Inc Competitive Strengths & Weaknesses

7.7 Sumitomo Chemical Advanced Technologies

7.7.1 Sumitomo Chemical Advanced Technologies Details

7.7.2 Sumitomo Chemical Advanced Technologies Major Business

7.7.3 Sumitomo Chemical Advanced Technologies MOCVD Epitaxial Wafer for LED Product and Services

7.7.4 Sumitomo Chemical Advanced Technologies MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Sumitomo Chemical Advanced Technologies Recent Developments/Updates

7.7.6 Sumitomo Chemical Advanced Technologies Competitive Strengths &



Weaknesses

7.8 Showa Denko

7.8.1 Showa Denko Details

7.8.2 Showa Denko Major Business

7.8.3 Showa Denko MOCVD Epitaxial Wafer for LED Product and Services

7.8.4 Showa Denko MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Showa Denko Recent Developments/Updates

7.8.6 Showa Denko Competitive Strengths & Weaknesses

7.9 Sanan Optoelectronics

7.9.1 Sanan Optoelectronics Details

7.9.2 Sanan Optoelectronics Major Business

7.9.3 Sanan Optoelectronics MOCVD Epitaxial Wafer for LED Product and Services

7.9.4 Sanan Optoelectronics MOCVD Epitaxial Wafer for LED Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.9.5 Sanan Optoelectronics Recent Developments/Updates

7.9.6 Sanan Optoelectronics Competitive Strengths & Weaknesses

7.10 HC SemiTek Corporation

7.10.1 HC SemiTek Corporation Details

7.10.2 HC SemiTek Corporation Major Business

7.10.3 HC SemiTek Corporation MOCVD Epitaxial Wafer for LED Product and Services

7.10.4 HC SemiTek Corporation MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 HC SemiTek Corporation Recent Developments/Updates

7.10.6 HC SemiTek Corporation Competitive Strengths & Weaknesses

7.11 Shenzhen MTC

7.11.1 Shenzhen MTC Details

7.11.2 Shenzhen MTC Major Business

7.11.3 Shenzhen MTC MOCVD Epitaxial Wafer for LED Product and Services

7.11.4 Shenzhen MTC MOCVD Epitaxial Wafer for LED Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Shenzhen MTC Recent Developments/Updates

7.11.6 Shenzhen MTC Competitive Strengths & Weaknesses

### **8 INDUSTRY CHAIN ANALYSIS**

8.1 MOCVD Epitaxial Wafer for LED Industry Chain

8.2 MOCVD Epitaxial Wafer for LED Upstream Analysis



- 8.2.1 MOCVD Epitaxial Wafer for LED Core Raw Materials
- 8.2.2 Main Manufacturers of MOCVD Epitaxial Wafer for LED Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 MOCVD Epitaxial Wafer for LED Production Mode
- 8.6 MOCVD Epitaxial Wafer for LED Procurement Model
- 8.7 MOCVD Epitaxial Wafer for LED Industry Sales Model and Sales Channels
- 8.7.1 MOCVD Epitaxial Wafer for LED Sales Model
- 8.7.2 MOCVD Epitaxial Wafer for LED Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World MOCVD Epitaxial Wafer for LED Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World MOCVD Epitaxial Wafer for LED Production Value by Region (2018-2023) & (USD Million)

Table 3. World MOCVD Epitaxial Wafer for LED Production Value by Region (2024-2029) & (USD Million)

Table 4. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Region (2018-2023)

Table 5. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Region (2024-2029)

Table 6. World MOCVD Epitaxial Wafer for LED Production by Region (2018-2023) & (K Units)

Table 7. World MOCVD Epitaxial Wafer for LED Production by Region (2024-2029) & (K Units)

Table 8. World MOCVD Epitaxial Wafer for LED Production Market Share by Region (2018-2023)

Table 9. World MOCVD Epitaxial Wafer for LED Production Market Share by Region (2024-2029)

Table 10. World MOCVD Epitaxial Wafer for LED Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World MOCVD Epitaxial Wafer for LED Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. MOCVD Epitaxial Wafer for LED Major Market Trends

Table 13. World MOCVD Epitaxial Wafer for LED Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World MOCVD Epitaxial Wafer for LED Consumption by Region (2018-2023) & (K Units)

Table 15. World MOCVD Epitaxial Wafer for LED Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World MOCVD Epitaxial Wafer for LED Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key MOCVD Epitaxial Wafer for LED Producers in 2022

Table 18. World MOCVD Epitaxial Wafer for LED Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key MOCVD Epitaxial Wafer for LED Producers in 2022

Table 20. World MOCVD Epitaxial Wafer for LED Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global MOCVD Epitaxial Wafer for LED Company Evaluation Quadrant

Table 22. World MOCVD Epitaxial Wafer for LED Industry Rank of Major

Manufacturers, Based on Production Value in 2022

Table 23. Head Office and MOCVD Epitaxial Wafer for LED Production Site of Key Manufacturer

Table 24. MOCVD Epitaxial Wafer for LED Market: Company Product Type Footprint Table 25. MOCVD Epitaxial Wafer for LED Market: Company Product Application Footprint

Table 26. MOCVD Epitaxial Wafer for LED Competitive Factors

Table 27. MOCVD Epitaxial Wafer for LED New Entrant and Capacity Expansion Plans Table 28. MOCVD Epitaxial Wafer for LED Mergers & Acquisitions Activity

Table 29. United States VS China MOCVD Epitaxial Wafer for LED Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China MOCVD Epitaxial Wafer for LED Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China MOCVD Epitaxial Wafer for LED Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based MOCVD Epitaxial Wafer for LED Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share (2018-2023)

Table 37. China Based MOCVD Epitaxial Wafer for LED Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share (2018-2023)

Table 42. Rest of World Based MOCVD Epitaxial Wafer for LED Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share (2018-2023)

Table 47. World MOCVD Epitaxial Wafer for LED Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World MOCVD Epitaxial Wafer for LED Production by Type (2018-2023) & (K Units)

Table 49. World MOCVD Epitaxial Wafer for LED Production by Type (2024-2029) & (K Units)

Table 50. World MOCVD Epitaxial Wafer for LED Production Value by Type (2018-2023) & (USD Million)

Table 51. World MOCVD Epitaxial Wafer for LED Production Value by Type (2024-2029) & (USD Million)

Table 52. World MOCVD Epitaxial Wafer for LED Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World MOCVD Epitaxial Wafer for LED Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World MOCVD Epitaxial Wafer for LED Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World MOCVD Epitaxial Wafer for LED Production by Application (2018-2023) & (K Units)

Table 56. World MOCVD Epitaxial Wafer for LED Production by Application (2024-2029) & (K Units)

Table 57. World MOCVD Epitaxial Wafer for LED Production Value by Application (2018-2023) & (USD Million)

Table 58. World MOCVD Epitaxial Wafer for LED Production Value by Application (2024-2029) & (USD Million)

Table 59. World MOCVD Epitaxial Wafer for LED Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World MOCVD Epitaxial Wafer for LED Average Price by Application



(2024-2029) & (US\$/Unit)

Table 61. Soft-epi Basic Information, Manufacturing Base and Competitors Table 62. Soft-epi Major Business

Table 63. Soft-epi MOCVD Epitaxial Wafer for LED Product and Services

Table 64. Soft-epi MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

 Table 65. Soft-epi Recent Developments/Updates

Table 66. Soft-epi Competitive Strengths & Weaknesses

Table 67. IQE PLC Basic Information, Manufacturing Base and Competitors

Table 68. IQE PLC Major Business

Table 69. IQE PLC MOCVD Epitaxial Wafer for LED Product and Services

Table 70. IQE PLC MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. IQE PLC Recent Developments/Updates

Table 72. IQE PLC Competitive Strengths & Weaknesses

 Table 73. Lumentum Basic Information, Manufacturing Base and Competitors

Table 74. Lumentum Major Business

Table 75. Lumentum MOCVD Epitaxial Wafer for LED Product and Services

Table 76. Lumentum MOCVD Epitaxial Wafer for LED Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Lumentum Recent Developments/Updates

 Table 78. Lumentum Competitive Strengths & Weaknesses

Table 79. Masimo Semiconductor Basic Information, Manufacturing Base and Competitors

Table 80. Masimo Semiconductor Major Business

Table 81. Masimo Semiconductor MOCVD Epitaxial Wafer for LED Product and Services

Table 82. Masimo Semiconductor MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Masimo Semiconductor Recent Developments/Updates

 Table 84. Masimo Semiconductor Competitive Strengths & Weaknesses

 Table 85. Arima Group Basic Information, Manufacturing Base and Competitors

Table 86. Arima Group Major Business

Table 87. Arima Group MOCVD Epitaxial Wafer for LED Product and Services Table 88. Arima Group MOCVD Epitaxial Wafer for LED Production (K Units), Price



(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Arima Group Recent Developments/Updates

Table 90. Arima Group Competitive Strengths & Weaknesses

Table 91. Semiconductor Wafer Inc Basic Information, Manufacturing Base and Competitors

 Table 92. Semiconductor Wafer Inc Major Business

Table 93. Semiconductor Wafer Inc MOCVD Epitaxial Wafer for LED Product and Services

Table 94. Semiconductor Wafer Inc MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Semiconductor Wafer Inc Recent Developments/Updates

Table 96. Semiconductor Wafer Inc Competitive Strengths & Weaknesses

Table 97. Sumitomo Chemical Advanced Technologies Basic Information,Manufacturing Base and Competitors

 Table 98. Sumitomo Chemical Advanced Technologies Major Business

Table 99. Sumitomo Chemical Advanced Technologies MOCVD Epitaxial Wafer for LED Product and Services

Table 100. Sumitomo Chemical Advanced Technologies MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Sumitomo Chemical Advanced Technologies Recent

Developments/Updates

Table 102. Sumitomo Chemical Advanced Technologies Competitive Strengths & Weaknesses

Table 103. Showa Denko Basic Information, Manufacturing Base and CompetitorsTable 104. Showa Denko Major Business

Table 105. Showa Denko MOCVD Epitaxial Wafer for LED Product and Services Table 106. Showa Denko MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Showa Denko Recent Developments/Updates

Table 108. Showa Denko Competitive Strengths & Weaknesses

Table 109. Sanan Optoelectronics Basic Information, Manufacturing Base and Competitors

Table 110. Sanan Optoelectronics Major Business

Table 111. Sanan Optoelectronics MOCVD Epitaxial Wafer for LED Product and Services



Table 112. Sanan Optoelectronics MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Sanan Optoelectronics Recent Developments/Updates

Table 114. Sanan Optoelectronics Competitive Strengths & Weaknesses

Table 115. HC SemiTek Corporation Basic Information, Manufacturing Base and Competitors

 Table 116. HC SemiTek Corporation Major Business

Table 117. HC SemiTek Corporation MOCVD Epitaxial Wafer for LED Product and Services

Table 118. HC SemiTek Corporation MOCVD Epitaxial Wafer for LED Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. HC SemiTek Corporation Recent Developments/Updates

Table 120. Shenzhen MTC Basic Information, Manufacturing Base and Competitors

Table 121. Shenzhen MTC Major Business

Table 122. Shenzhen MTC MOCVD Epitaxial Wafer for LED Product and Services

Table 123. Shenzhen MTC MOCVD Epitaxial Wafer for LED Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of MOCVD Epitaxial Wafer for LED Upstream (Raw Materials)

Table 125. MOCVD Epitaxial Wafer for LED Typical Customers

Table 126. MOCVD Epitaxial Wafer for LED Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. MOCVD Epitaxial Wafer for LED Picture

Figure 2. World MOCVD Epitaxial Wafer for LED Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World MOCVD Epitaxial Wafer for LED Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units) Figure 5. World MOCVD Epitaxial Wafer for LED Average Price (2018-2029) & (US\$/Unit)

Figure 6. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Region (2018-2029)

Figure 7. World MOCVD Epitaxial Wafer for LED Production Market Share by Region (2018-2029)

Figure 8. North America MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units)

Figure 9. Europe MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units)

Figure 10. China MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units)

Figure 11. Japan MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units)

Figure 12. South Korea MOCVD Epitaxial Wafer for LED Production (2018-2029) & (K Units)

Figure 13. MOCVD Epitaxial Wafer for LED Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 16. World MOCVD Epitaxial Wafer for LED Consumption Market Share by Region (2018-2029)

Figure 17. United States MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 18. China MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 19. Europe MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 20. Japan MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 21. South Korea MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)



Figure 22. ASEAN MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 23. India MOCVD Epitaxial Wafer for LED Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of MOCVD Epitaxial Wafer for LED by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for MOCVD Epitaxial Wafer for LED Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for MOCVD Epitaxial Wafer for LED Markets in 2022

Figure 27. United States VS China: MOCVD Epitaxial Wafer for LED Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: MOCVD Epitaxial Wafer for LED Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: MOCVD Epitaxial Wafer for LED Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share 2022

Figure 31. China Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share 2022

Figure 32. Rest of World Based Manufacturers MOCVD Epitaxial Wafer for LED Production Market Share 2022

Figure 33. World MOCVD Epitaxial Wafer for LED Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Type in 2022

Figure 35. 2 Inches

Figure 36. 4 Inches

Figure 37. 6 Inches

Figure 38. Others

Figure 39. World MOCVD Epitaxial Wafer for LED Production Market Share by Type (2018-2029)

Figure 40. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Type (2018-2029)

Figure 41. World MOCVD Epitaxial Wafer for LED Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World MOCVD Epitaxial Wafer for LED Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Application in 2022



Figure 44. Illumination Figure 45. Backlight Figure 46. Others Figure 47. World MOCVD Epitaxial Wafer for LED Production Market Share by Application (2018-2029) Figure 48. World MOCVD Epitaxial Wafer for LED Production Value Market Share by Application (2018-2029) Figure 49. World MOCVD Epitaxial Wafer for LED Average Price by Application (2018-2029) & (US\$/Unit) Figure 50. MOCVD Epitaxial Wafer for LED Industry Chain Figure 51. MOCVD Epitaxial Wafer for LED Procurement Model Figure 52. MOCVD Epitaxial Wafer for LED Sales Model Figure 53. MOCVD Epitaxial Wafer for LED Sales Channels, Direct Sales, and Distribution Figure 54. Methodology Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global MOCVD Epitaxial Wafer for LED Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G507BB350EF8EN.html</u>

Price: US\$ 4,480.00 (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 <u>https://marketpublishers.com/r/G507BB350EF8EN.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