

Global UVA and UVC LED Module Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global UVA and UVC LED Module market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

UVA and UVC LED modules are two types of UV LED modules with different wavelengths, emitting light of ultraviolet A wavelength (UVA) and ultraviolet C wavelength (UVC) respectively.

UVA and UVC LED modules are widely used in the fields of light curing, detection, disinfection and sterilization. Ultraviolet rays have high energy and radiation, so protective measures need to be used correctly.

The Global Info Research report includes an overview of the development of the UVA and UVC LED Module industry chain, the market status of Industrial (270nm, 365nm), Electronics (270nm, 365nm), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of UVA and UVC LED Module.

Regionally, the report analyzes the UVA and UVC LED Module markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global UVA and UVC LED Module market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the UVA and UVC LED Module market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the UVA and UVC LED Module industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Type (e.g., 270nm, 365nm).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the UVA and UVC LED Module market.

Regional Analysis: The report involves examining the UVA and UVC LED Module market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the UVA and UVC LED Module market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to UVA and UVC LED Module:

Company Analysis: Report covers individual UVA and UVC LED Module manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards UVA and UVC LED Module This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Industrial, Electronics).

Technology Analysis: Report covers specific technologies relevant to UVA and UVC LED Module. It assesses the current state, advancements, and potential future developments in UVA and UVC LED Module areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the UVA and UVC LED Module market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

UVA and UVC LED Module market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

270nm

365nm

395nm

Others

Market segment by Application

Industrial

Electronics

Medical

Food

Others

Major players covered

Irtronix

HexaTech

Rayvio

NIKKISO

Philips

Seoul Viosys

LG Innotek

Nichia Corporation

Toyoda Gosei

OSA Opto Light

Hergy International

Crystal IS

Fulham

Marktech Optoelectronics

Light Avenue

High Power Lighting Corporation

Qingdao Jason Electric

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe UVA and UVC LED Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of UVA and UVC LED Module, with price, sales, revenue and global market share of UVA and UVC LED Module from 2019 to 2024.

Chapter 3, the UVA and UVC LED Module competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the UVA and UVC LED Module breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and UVA and UVC LED Module market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of UVA and UVC LED Module.

Chapter 14 and 15, to describe UVA and UVC LED Module sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of UVA and UVC LED Module

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global UVA and UVC LED Module Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 270nm

1.3.3 365nm

1.3.4 395nm

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global UVA and UVC LED Module Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Industrial

1.4.3 Electronics

1.4.4 Medical

1.4.5 Food

1.4.6 Others

1.5 Global UVA and UVC LED Module Market Size & Forecast

1.5.1 Global UVA and UVC LED Module Consumption Value (2019 & 2023 & 2030)

1.5.2 Global UVA and UVC LED Module Sales Quantity (2019-2030)

1.5.3 Global UVA and UVC LED Module Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Irtronix

2.1.1 Irtronix Details

2.1.2 Irtronix Major Business

2.1.3 Irtronix UVA and UVC LED Module Product and Services

2.1.4 Irtronix UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Irtronix Recent Developments/Updates

2.2 HexaTech

2.2.1 HexaTech Details

2.2.2 HexaTech Major Business

2.2.3 HexaTech UVA and UVC LED Module Product and Services

2.2.4 HexaTech UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 HexaTech Recent Developments/Updates

2.3 Rayvio

2.3.1 Rayvio Details

2.3.2 Rayvio Major Business

2.3.3 Rayvio UVA and UVC LED Module Product and Services

2.3.4 Rayvio UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Rayvio Recent Developments/Updates

2.4 NIKKISO

2.4.1 NIKKISO Details

2.4.2 NIKKISO Major Business

2.4.3 NIKKISO UVA and UVC LED Module Product and Services

2.4.4 NIKKISO UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 NIKKISO Recent Developments/Updates

2.5 Philips

2.5.1 Philips Details

2.5.2 Philips Major Business

2.5.3 Philips UVA and UVC LED Module Product and Services

2.5.4 Philips UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Philips Recent Developments/Updates

2.6 Seoul Viosys

2.6.1 Seoul Viosys Details

2.6.2 Seoul Viosys Major Business

2.6.3 Seoul Viosys UVA and UVC LED Module Product and Services

2.6.4 Seoul Viosys UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Seoul Viosys Recent Developments/Updates

2.7 LG Innotek

2.7.1 LG Innotek Details

2.7.2 LG Innotek Major Business

2.7.3 LG Innotek UVA and UVC LED Module Product and Services

2.7.4 LG Innotek UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 LG Innotek Recent Developments/Updates

2.8 Nichia Corporation

- 2.8.1 Nichia Corporation Details
- 2.8.2 Nichia Corporation Major Business
- 2.8.3 Nichia Corporation UVA and UVC LED Module Product and Services
- 2.8.4 Nichia Corporation UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Nichia Corporation Recent Developments/Updates
- 2.9 Toyoda Gosei
 - 2.9.1 Toyoda Gosei Details
 - 2.9.2 Toyoda Gosei Major Business
 - 2.9.3 Toyoda Gosei UVA and UVC LED Module Product and Services
 - 2.9.4 Toyoda Gosei UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Toyoda Gosei Recent Developments/Updates
- 2.10 OSA Opto Light
 - 2.10.1 OSA Opto Light Details
 - 2.10.2 OSA Opto Light Major Business
 - 2.10.3 OSA Opto Light UVA and UVC LED Module Product and Services
 - 2.10.4 OSA Opto Light UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 OSA Opto Light Recent Developments/Updates
- 2.11 Hergy International
 - 2.11.1 Hergy International Details
 - 2.11.2 Hergy International Major Business
 - 2.11.3 Hergy International UVA and UVC LED Module Product and Services
 - 2.11.4 Hergy International UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Hergy International Recent Developments/Updates
- 2.12 Crystal IS
 - 2.12.1 Crystal IS Details
 - 2.12.2 Crystal IS Major Business
 - 2.12.3 Crystal IS UVA and UVC LED Module Product and Services
 - 2.12.4 Crystal IS UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Crystal IS Recent Developments/Updates
- 2.13 Fulham
 - 2.13.1 Fulham Details
 - 2.13.2 Fulham Major Business
 - 2.13.3 Fulham UVA and UVC LED Module Product and Services
 - 2.13.4 Fulham UVA and UVC LED Module Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.13.5 Fulham Recent Developments/Updates

2.14 Marktech Optoelectronics

2.14.1 Marktech Optoelectronics Details

2.14.2 Marktech Optoelectronics Major Business

2.14.3 Marktech Optoelectronics UVA and UVC LED Module Product and Services

2.14.4 Marktech Optoelectronics UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Marktech Optoelectronics Recent Developments/Updates

2.15 Light Avenue

2.15.1 Light Avenue Details

2.15.2 Light Avenue Major Business

2.15.3 Light Avenue UVA and UVC LED Module Product and Services

2.15.4 Light Avenue UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.15.5 Light Avenue Recent Developments/Updates

2.16 High Power Lighting Corporation

2.16.1 High Power Lighting Corporation Details

2.16.2 High Power Lighting Corporation Major Business

2.16.3 High Power Lighting Corporation UVA and UVC LED Module Product and Services

2.16.4 High Power Lighting Corporation UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.16.5 High Power Lighting Corporation Recent Developments/Updates

2.17 Qingdao Jason Electric

2.17.1 Qingdao Jason Electric Details

2.17.2 Qingdao Jason Electric Major Business

2.17.3 Qingdao Jason Electric UVA and UVC LED Module Product and Services

2.17.4 Qingdao Jason Electric UVA and UVC LED Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 Qingdao Jason Electric Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: UVA AND UVC LED MODULE BY MANUFACTURER

3.1 Global UVA and UVC LED Module Sales Quantity by Manufacturer (2019-2024)

3.2 Global UVA and UVC LED Module Revenue by Manufacturer (2019-2024)

3.3 Global UVA and UVC LED Module Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of UVA and UVC LED Module by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 UVA and UVC LED Module Manufacturer Market Share in 2023

3.4.2 Top 6 UVA and UVC LED Module Manufacturer Market Share in 2023

3.5 UVA and UVC LED Module Market: Overall Company Footprint Analysis

3.5.1 UVA and UVC LED Module Market: Region Footprint

3.5.2 UVA and UVC LED Module Market: Company Product Type Footprint

3.5.3 UVA and UVC LED Module Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global UVA and UVC LED Module Market Size by Region

4.1.1 Global UVA and UVC LED Module Sales Quantity by Region (2019-2030)

4.1.2 Global UVA and UVC LED Module Consumption Value by Region (2019-2030)

4.1.3 Global UVA and UVC LED Module Average Price by Region (2019-2030)

4.2 North America UVA and UVC LED Module Consumption Value (2019-2030)

4.3 Europe UVA and UVC LED Module Consumption Value (2019-2030)

4.4 Asia-Pacific UVA and UVC LED Module Consumption Value (2019-2030)

4.5 South America UVA and UVC LED Module Consumption Value (2019-2030)

4.6 Middle East and Africa UVA and UVC LED Module Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global UVA and UVC LED Module Sales Quantity by Type (2019-2030)

5.2 Global UVA and UVC LED Module Consumption Value by Type (2019-2030)

5.3 Global UVA and UVC LED Module Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global UVA and UVC LED Module Sales Quantity by Application (2019-2030)

6.2 Global UVA and UVC LED Module Consumption Value by Application (2019-2030)

6.3 Global UVA and UVC LED Module Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America UVA and UVC LED Module Sales Quantity by Type (2019-2030)

7.2 North America UVA and UVC LED Module Sales Quantity by Application

(2019-2030)

7.3 North America UVA and UVC LED Module Market Size by Country

7.3.1 North America UVA and UVC LED Module Sales Quantity by Country

(2019-2030)

7.3.2 North America UVA and UVC LED Module Consumption Value by Country

(2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe UVA and UVC LED Module Sales Quantity by Type (2019-2030)

8.2 Europe UVA and UVC LED Module Sales Quantity by Application (2019-2030)

8.3 Europe UVA and UVC LED Module Market Size by Country

8.3.1 Europe UVA and UVC LED Module Sales Quantity by Country (2019-2030)

8.3.2 Europe UVA and UVC LED Module Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific UVA and UVC LED Module Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific UVA and UVC LED Module Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific UVA and UVC LED Module Market Size by Region

9.3.1 Asia-Pacific UVA and UVC LED Module Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific UVA and UVC LED Module Consumption Value by Region

(2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America UVA and UVC LED Module Sales Quantity by Type (2019-2030)
- 10.2 South America UVA and UVC LED Module Sales Quantity by Application (2019-2030)
- 10.3 South America UVA and UVC LED Module Market Size by Country
 - 10.3.1 South America UVA and UVC LED Module Sales Quantity by Country (2019-2030)
 - 10.3.2 South America UVA and UVC LED Module Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa UVA and UVC LED Module Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa UVA and UVC LED Module Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa UVA and UVC LED Module Market Size by Country
 - 11.3.1 Middle East & Africa UVA and UVC LED Module Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa UVA and UVC LED Module Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 UVA and UVC LED Module Market Drivers
- 12.2 UVA and UVC LED Module Market Restraints
- 12.3 UVA and UVC LED Module Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of UVA and UVC LED Module and Key Manufacturers

13.2 Manufacturing Costs Percentage of UVA and UVC LED Module

13.3 UVA and UVC LED Module Production Process

13.4 UVA and UVC LED Module Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 UVA and UVC LED Module Typical Distributors

14.3 UVA and UVC LED Module Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global UVA and UVC LED Module Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global UVA and UVC LED Module Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Irtronix Basic Information, Manufacturing Base and Competitors

Table 4. Irtronix Major Business

Table 5. Irtronix UVA and UVC LED Module Product and Services

Table 6. Irtronix UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Irtronix Recent Developments/Updates

Table 8. HexaTech Basic Information, Manufacturing Base and Competitors

Table 9. HexaTech Major Business

Table 10. HexaTech UVA and UVC LED Module Product and Services

Table 11. HexaTech UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. HexaTech Recent Developments/Updates

Table 13. Rayvio Basic Information, Manufacturing Base and Competitors

Table 14. Rayvio Major Business

Table 15. Rayvio UVA and UVC LED Module Product and Services

Table 16. Rayvio UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Rayvio Recent Developments/Updates

Table 18. NIKKISO Basic Information, Manufacturing Base and Competitors

Table 19. NIKKISO Major Business

Table 20. NIKKISO UVA and UVC LED Module Product and Services

Table 21. NIKKISO UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. NIKKISO Recent Developments/Updates

Table 23. Philips Basic Information, Manufacturing Base and Competitors

Table 24. Philips Major Business

Table 25. Philips UVA and UVC LED Module Product and Services

Table 26. Philips UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Philips Recent Developments/Updates

Table 28. Seoul Viosys Basic Information, Manufacturing Base and Competitors

Table 29. Seoul Viosys Major Business

Table 30. Seoul Viosys UVA and UVC LED Module Product and Services

Table 31. Seoul Viosys UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Seoul Viosys Recent Developments/Updates

Table 33. LG Innotek Basic Information, Manufacturing Base and Competitors

Table 34. LG Innotek Major Business

Table 35. LG Innotek UVA and UVC LED Module Product and Services

Table 36. LG Innotek UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. LG Innotek Recent Developments/Updates

Table 38. Nichia Corporation Basic Information, Manufacturing Base and Competitors

Table 39. Nichia Corporation Major Business

Table 40. Nichia Corporation UVA and UVC LED Module Product and Services

Table 41. Nichia Corporation UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Nichia Corporation Recent Developments/Updates

Table 43. Toyoda Gosei Basic Information, Manufacturing Base and Competitors

Table 44. Toyoda Gosei Major Business

Table 45. Toyoda Gosei UVA and UVC LED Module Product and Services

Table 46. Toyoda Gosei UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Toyoda Gosei Recent Developments/Updates

Table 48. OSA Opto Light Basic Information, Manufacturing Base and Competitors

Table 49. OSA Opto Light Major Business

Table 50. OSA Opto Light UVA and UVC LED Module Product and Services

Table 51. OSA Opto Light UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. OSA Opto Light Recent Developments/Updates

Table 53. Hergy International Basic Information, Manufacturing Base and Competitors

Table 54. Hergy International Major Business

Table 55. Hergy International UVA and UVC LED Module Product and Services

Table 56. Hergy International UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Hergy International Recent Developments/Updates

Table 58. Crystal IS Basic Information, Manufacturing Base and Competitors

Table 59. Crystal IS Major Business

- Table 60. Crystal IS UVA and UVC LED Module Product and Services
- Table 61. Crystal IS UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Crystal IS Recent Developments/Updates
- Table 63. Fulham Basic Information, Manufacturing Base and Competitors
- Table 64. Fulham Major Business
- Table 65. Fulham UVA and UVC LED Module Product and Services
- Table 66. Fulham UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Fulham Recent Developments/Updates
- Table 68. Marktech Optoelectronics Basic Information, Manufacturing Base and Competitors
- Table 69. Marktech Optoelectronics Major Business
- Table 70. Marktech Optoelectronics UVA and UVC LED Module Product and Services
- Table 71. Marktech Optoelectronics UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Marktech Optoelectronics Recent Developments/Updates
- Table 73. Light Avenue Basic Information, Manufacturing Base and Competitors
- Table 74. Light Avenue Major Business
- Table 75. Light Avenue UVA and UVC LED Module Product and Services
- Table 76. Light Avenue UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Light Avenue Recent Developments/Updates
- Table 78. High Power Lighting Corporation Basic Information, Manufacturing Base and Competitors
- Table 79. High Power Lighting Corporation Major Business
- Table 80. High Power Lighting Corporation UVA and UVC LED Module Product and Services
- Table 81. High Power Lighting Corporation UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. High Power Lighting Corporation Recent Developments/Updates
- Table 83. Qingdao Jason Electric Basic Information, Manufacturing Base and Competitors
- Table 84. Qingdao Jason Electric Major Business
- Table 85. Qingdao Jason Electric UVA and UVC LED Module Product and Services
- Table 86. Qingdao Jason Electric UVA and UVC LED Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2019-2024)

Table 87. Qingdao Jason Electric Recent Developments/Updates

Table 88. Global UVA and UVC LED Module Sales Quantity by Manufacturer (2019-2024) & (Units)

Table 89. Global UVA and UVC LED Module Revenue by Manufacturer (2019-2024) & (USD Million)

Table 90. Global UVA and UVC LED Module Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 91. Market Position of Manufacturers in UVA and UVC LED Module, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 92. Head Office and UVA and UVC LED Module Production Site of Key Manufacturer

Table 93. UVA and UVC LED Module Market: Company Product Type Footprint

Table 94. UVA and UVC LED Module Market: Company Product Application Footprint

Table 95. UVA and UVC LED Module New Market Entrants and Barriers to Market Entry

Table 96. UVA and UVC LED Module Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global UVA and UVC LED Module Sales Quantity by Region (2019-2024) & (Units)

Table 98. Global UVA and UVC LED Module Sales Quantity by Region (2025-2030) & (Units)

Table 99. Global UVA and UVC LED Module Consumption Value by Region (2019-2024) & (USD Million)

Table 100. Global UVA and UVC LED Module Consumption Value by Region (2025-2030) & (USD Million)

Table 101. Global UVA and UVC LED Module Average Price by Region (2019-2024) & (US\$/Unit)

Table 102. Global UVA and UVC LED Module Average Price by Region (2025-2030) & (US\$/Unit)

Table 103. Global UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 104. Global UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 105. Global UVA and UVC LED Module Consumption Value by Type (2019-2024) & (USD Million)

Table 106. Global UVA and UVC LED Module Consumption Value by Type (2025-2030) & (USD Million)

Table 107. Global UVA and UVC LED Module Average Price by Type (2019-2024) &

(US\$/Unit)

Table 108. Global UVA and UVC LED Module Average Price by Type (2025-2030) & (US\$/Unit)

Table 109. Global UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 110. Global UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 111. Global UVA and UVC LED Module Consumption Value by Application (2019-2024) & (USD Million)

Table 112. Global UVA and UVC LED Module Consumption Value by Application (2025-2030) & (USD Million)

Table 113. Global UVA and UVC LED Module Average Price by Application (2019-2024) & (US\$/Unit)

Table 114. Global UVA and UVC LED Module Average Price by Application (2025-2030) & (US\$/Unit)

Table 115. North America UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 116. North America UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 117. North America UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 118. North America UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 119. North America UVA and UVC LED Module Sales Quantity by Country (2019-2024) & (Units)

Table 120. North America UVA and UVC LED Module Sales Quantity by Country (2025-2030) & (Units)

Table 121. North America UVA and UVC LED Module Consumption Value by Country (2019-2024) & (USD Million)

Table 122. North America UVA and UVC LED Module Consumption Value by Country (2025-2030) & (USD Million)

Table 123. Europe UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 124. Europe UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 125. Europe UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 126. Europe UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 127. Europe UVA and UVC LED Module Sales Quantity by Country (2019-2024) & (Units)

Table 128. Europe UVA and UVC LED Module Sales Quantity by Country (2025-2030) & (Units)

Table 129. Europe UVA and UVC LED Module Consumption Value by Country (2019-2024) & (USD Million)

Table 130. Europe UVA and UVC LED Module Consumption Value by Country (2025-2030) & (USD Million)

Table 131. Asia-Pacific UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 132. Asia-Pacific UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 133. Asia-Pacific UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 134. Asia-Pacific UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 135. Asia-Pacific UVA and UVC LED Module Sales Quantity by Region (2019-2024) & (Units)

Table 136. Asia-Pacific UVA and UVC LED Module Sales Quantity by Region (2025-2030) & (Units)

Table 137. Asia-Pacific UVA and UVC LED Module Consumption Value by Region (2019-2024) & (USD Million)

Table 138. Asia-Pacific UVA and UVC LED Module Consumption Value by Region (2025-2030) & (USD Million)

Table 139. South America UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 140. South America UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 141. South America UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 142. South America UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 143. South America UVA and UVC LED Module Sales Quantity by Country (2019-2024) & (Units)

Table 144. South America UVA and UVC LED Module Sales Quantity by Country (2025-2030) & (Units)

Table 145. South America UVA and UVC LED Module Consumption Value by Country (2019-2024) & (USD Million)

Table 146. South America UVA and UVC LED Module Consumption Value by Country

(2025-2030) & (USD Million)

Table 147. Middle East & Africa UVA and UVC LED Module Sales Quantity by Type (2019-2024) & (Units)

Table 148. Middle East & Africa UVA and UVC LED Module Sales Quantity by Type (2025-2030) & (Units)

Table 149. Middle East & Africa UVA and UVC LED Module Sales Quantity by Application (2019-2024) & (Units)

Table 150. Middle East & Africa UVA and UVC LED Module Sales Quantity by Application (2025-2030) & (Units)

Table 151. Middle East & Africa UVA and UVC LED Module Sales Quantity by Region (2019-2024) & (Units)

Table 152. Middle East & Africa UVA and UVC LED Module Sales Quantity by Region (2025-2030) & (Units)

Table 153. Middle East & Africa UVA and UVC LED Module Consumption Value by Region (2019-2024) & (USD Million)

Table 154. Middle East & Africa UVA and UVC LED Module Consumption Value by Region (2025-2030) & (USD Million)

Table 155. UVA and UVC LED Module Raw Material

Table 156. Key Manufacturers of UVA and UVC LED Module Raw Materials

Table 157. UVA and UVC LED Module Typical Distributors

Table 158. UVA and UVC LED Module Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. UVA and UVC LED Module Picture
- Figure 2. Global UVA and UVC LED Module Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global UVA and UVC LED Module Consumption Value Market Share by Type in 2023
- Figure 4. 270nm Examples
- Figure 5. 365nm Examples
- Figure 6. 395nm Examples
- Figure 7. Others Examples
- Figure 8. Global UVA and UVC LED Module Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global UVA and UVC LED Module Consumption Value Market Share by Application in 2023
- Figure 10. Industrial Examples
- Figure 11. Electronics Examples
- Figure 12. Medical Examples
- Figure 13. Food Examples
- Figure 14. Others Examples
- Figure 15. Global UVA and UVC LED Module Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 16. Global UVA and UVC LED Module Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 17. Global UVA and UVC LED Module Sales Quantity (2019-2030) & (Units)
- Figure 18. Global UVA and UVC LED Module Average Price (2019-2030) & (US\$/Unit)
- Figure 19. Global UVA and UVC LED Module Sales Quantity Market Share by Manufacturer in 2023
- Figure 20. Global UVA and UVC LED Module Consumption Value Market Share by Manufacturer in 2023
- Figure 21. Producer Shipments of UVA and UVC LED Module by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 22. Top 3 UVA and UVC LED Module Manufacturer (Consumption Value) Market Share in 2023
- Figure 23. Top 6 UVA and UVC LED Module Manufacturer (Consumption Value) Market Share in 2023
- Figure 24. Global UVA and UVC LED Module Sales Quantity Market Share by Region

(2019-2030)

Figure 25. Global UVA and UVC LED Module Consumption Value Market Share by Region (2019-2030)

Figure 26. North America UVA and UVC LED Module Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe UVA and UVC LED Module Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific UVA and UVC LED Module Consumption Value (2019-2030) & (USD Million)

Figure 29. South America UVA and UVC LED Module Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa UVA and UVC LED Module Consumption Value (2019-2030) & (USD Million)

Figure 31. Global UVA and UVC LED Module Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global UVA and UVC LED Module Consumption Value Market Share by Type (2019-2030)

Figure 33. Global UVA and UVC LED Module Average Price by Type (2019-2030) & (US\$/Unit)

Figure 34. Global UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global UVA and UVC LED Module Consumption Value Market Share by Application (2019-2030)

Figure 36. Global UVA and UVC LED Module Average Price by Application (2019-2030) & (US\$/Unit)

Figure 37. North America UVA and UVC LED Module Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America UVA and UVC LED Module Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America UVA and UVC LED Module Consumption Value Market Share by Country (2019-2030)

Figure 41. United States UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 44. Europe UVA and UVC LED Module Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe UVA and UVC LED Module Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe UVA and UVC LED Module Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific UVA and UVC LED Module Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific UVA and UVC LED Module Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific UVA and UVC LED Module Consumption Value Market Share by Region (2019-2030)

Figure 57. China UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. South America UVA and UVC LED Module Sales Quantity Market Share by

Type (2019-2030)

Figure 64. South America UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America UVA and UVC LED Module Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America UVA and UVC LED Module Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa UVA and UVC LED Module Sales Quantity Market Share by Type (2019-2030)

Figure 70. Middle East & Africa UVA and UVC LED Module Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa UVA and UVC LED Module Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa UVA and UVC LED Module Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa UVA and UVC LED Module Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. UVA and UVC LED Module Market Drivers

Figure 78. UVA and UVC LED Module Market Restraints

Figure 79. UVA and UVC LED Module Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of UVA and UVC LED Module in 2023

Figure 82. Manufacturing Process Analysis of UVA and UVC LED Module

Figure 83. UVA and UVC LED Module Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

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