

Global Full Spectrum Plant Lighting Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GF2B08867243EN.html>

Date: November 2023

Pages: 139

Price: US\$ 4,480.00 (Single User License)

ID: GF2B08867243EN

Abstracts

The global Full Spectrum Plant Lighting market size is expected to reach \$ 9258.1 million by 2029, rising at a market growth of 18.1% CAGR during the forecast period (2023-2029).

Full spectrum plant lighting is a lighting device designed to simulate the natural sunlight spectrum to meet the lighting needs of plant growth and development. These lamps are widely used in agriculture, greenhouse cultivation, indoor plant cultivation, research and other fields. Continuous advancements in LED technology will lead to greater energy efficiency, reduced energy consumption, and lower costs. Increasingly, lighting systems will feature precise spectral control to suit different plant needs and growth stages.

This report studies the global Full Spectrum Plant Lighting production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Full Spectrum Plant Lighting, 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 Full Spectrum Plant Lighting that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Full Spectrum Plant Lighting total production and demand, 2018-2029, (K Units)

Global Full Spectrum Plant Lighting total production value, 2018-2029, (USD Million)

Global Full Spectrum Plant Lighting production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Full Spectrum Plant Lighting consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Full Spectrum Plant Lighting domestic production, consumption, key domestic manufacturers and share

Global Full Spectrum Plant Lighting production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Full Spectrum Plant Lighting production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Full Spectrum Plant Lighting production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Full Spectrum Plant Lighting 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 Philips Horticulture, OSRAM, Signify, Heliospectra, Illumitex, California LightWorks, Valoya, Up-Shine Lighting and Sanan Optoelectronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Full Spectrum Plant Lighting 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 Full Spectrum Plant Lighting Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Full Spectrum Plant Lighting Market, Segmentation by Type

Custom Lighting

General Lighting

Global Full Spectrum Plant Lighting Market, Segmentation by Application

Indoor

Outdoor

Companies Profiled:

Philips Horticulture

OSRAM

Signify

Heliospectra

Illumitex

California LightWorks

Valoya

Up-Shine Lighting

Sanan Optoelectronics

Hanhui Optoelectronic Technology

Foshan Electrical and Lighting

Leedarson IoT Technology

Key Questions Answered

1. How big is the global Full Spectrum Plant Lighting market?
2. What is the demand of the global Full Spectrum Plant Lighting market?
3. What is the year over year growth of the global Full Spectrum Plant Lighting market?
4. What is the production and production value of the global Full Spectrum Plant Lighting market?
5. Who are the key producers in the global Full Spectrum Plant Lighting market?

Contents

1 SUPPLY SUMMARY

- 1.1 Full Spectrum Plant Lighting Introduction
- 1.2 World Full Spectrum Plant Lighting Supply & Forecast
 - 1.2.1 World Full Spectrum Plant Lighting Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Full Spectrum Plant Lighting Production (2018-2029)
 - 1.2.3 World Full Spectrum Plant Lighting Pricing Trends (2018-2029)
- 1.3 World Full Spectrum Plant Lighting Production by Region (Based on Production Site)
 - 1.3.1 World Full Spectrum Plant Lighting Production Value by Region (2018-2029)
 - 1.3.2 World Full Spectrum Plant Lighting Production by Region (2018-2029)
 - 1.3.3 World Full Spectrum Plant Lighting Average Price by Region (2018-2029)
 - 1.3.4 North America Full Spectrum Plant Lighting Production (2018-2029)
 - 1.3.5 Europe Full Spectrum Plant Lighting Production (2018-2029)
 - 1.3.6 China Full Spectrum Plant Lighting Production (2018-2029)
 - 1.3.7 Japan Full Spectrum Plant Lighting Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Full Spectrum Plant Lighting Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Full Spectrum Plant Lighting Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Full Spectrum Plant Lighting Demand (2018-2029)
- 2.2 World Full Spectrum Plant Lighting Consumption by Region
 - 2.2.1 World Full Spectrum Plant Lighting Consumption by Region (2018-2023)
 - 2.2.2 World Full Spectrum Plant Lighting Consumption Forecast by Region (2024-2029)
- 2.3 United States Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.4 China Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.5 Europe Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.6 Japan Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.7 South Korea Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.8 ASEAN Full Spectrum Plant Lighting Consumption (2018-2029)
- 2.9 India Full Spectrum Plant Lighting Consumption (2018-2029)

3 WORLD FULL SPECTRUM PLANT LIGHTING MANUFACTURERS COMPETITIVE

ANALYSIS

- 3.1 World Full Spectrum Plant Lighting Production Value by Manufacturer (2018-2023)
- 3.2 World Full Spectrum Plant Lighting Production by Manufacturer (2018-2023)
- 3.3 World Full Spectrum Plant Lighting Average Price by Manufacturer (2018-2023)
- 3.4 Full Spectrum Plant Lighting Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Full Spectrum Plant Lighting Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Full Spectrum Plant Lighting in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Full Spectrum Plant Lighting in 2022
- 3.6 Full Spectrum Plant Lighting Market: Overall Company Footprint Analysis
 - 3.6.1 Full Spectrum Plant Lighting Market: Region Footprint
 - 3.6.2 Full Spectrum Plant Lighting Market: Company Product Type Footprint
 - 3.6.3 Full Spectrum Plant Lighting 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: Full Spectrum Plant Lighting Production Value Comparison
 - 4.1.1 United States VS China: Full Spectrum Plant Lighting Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Full Spectrum Plant Lighting Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Full Spectrum Plant Lighting Production Comparison
 - 4.2.1 United States VS China: Full Spectrum Plant Lighting Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Full Spectrum Plant Lighting Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Full Spectrum Plant Lighting Consumption Comparison
 - 4.3.1 United States VS China: Full Spectrum Plant Lighting Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Full Spectrum Plant Lighting Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Full Spectrum Plant Lighting Manufacturers and Market Share,

2018-2023

4.4.1 United States Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Full Spectrum Plant Lighting Production Value (2018-2023)

4.4.3 United States Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023)

4.5 China Based Full Spectrum Plant Lighting Manufacturers and Market Share

4.5.1 China Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Full Spectrum Plant Lighting Production Value (2018-2023)

4.5.3 China Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023)

4.6 Rest of World Based Full Spectrum Plant Lighting Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Full Spectrum Plant Lighting Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Full Spectrum Plant Lighting Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Custom Lighting

5.2.2 General Lighting

5.3 Market Segment by Type

5.3.1 World Full Spectrum Plant Lighting Production by Type (2018-2029)

5.3.2 World Full Spectrum Plant Lighting Production Value by Type (2018-2029)

5.3.3 World Full Spectrum Plant Lighting Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Full Spectrum Plant Lighting Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Indoor

6.2.2 Outdoor

6.3 Market Segment by Application

6.3.1 World Full Spectrum Plant Lighting Production by Application (2018-2029)

6.3.2 World Full Spectrum Plant Lighting Production Value by Application (2018-2029)

6.3.3 World Full Spectrum Plant Lighting Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Philips Horticulture

7.1.1 Philips Horticulture Details

7.1.2 Philips Horticulture Major Business

7.1.3 Philips Horticulture Full Spectrum Plant Lighting Product and Services

7.1.4 Philips Horticulture Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Philips Horticulture Recent Developments/Updates

7.1.6 Philips Horticulture Competitive Strengths & Weaknesses

7.2 OSRAM

7.2.1 OSRAM Details

7.2.2 OSRAM Major Business

7.2.3 OSRAM Full Spectrum Plant Lighting Product and Services

7.2.4 OSRAM Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 OSRAM Recent Developments/Updates

7.2.6 OSRAM Competitive Strengths & Weaknesses

7.3 Signify

7.3.1 Signify Details

7.3.2 Signify Major Business

7.3.3 Signify Full Spectrum Plant Lighting Product and Services

7.3.4 Signify Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Signify Recent Developments/Updates

7.3.6 Signify Competitive Strengths & Weaknesses

7.4 Heliospectra

7.4.1 Heliospectra Details

7.4.2 Heliospectra Major Business

7.4.3 Heliospectra Full Spectrum Plant Lighting Product and Services

7.4.4 Heliospectra Full Spectrum Plant Lighting Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.4.5 Heliospectra Recent Developments/Updates

7.4.6 Heliospectra Competitive Strengths & Weaknesses

7.5 Illumitex

7.5.1 Illumitex Details

7.5.2 Illumitex Major Business

7.5.3 Illumitex Full Spectrum Plant Lighting Product and Services

7.5.4 Illumitex Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Illumitex Recent Developments/Updates

7.5.6 Illumitex Competitive Strengths & Weaknesses

7.6 California LightWorks

7.6.1 California LightWorks Details

7.6.2 California LightWorks Major Business

7.6.3 California LightWorks Full Spectrum Plant Lighting Product and Services

7.6.4 California LightWorks Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 California LightWorks Recent Developments/Updates

7.6.6 California LightWorks Competitive Strengths & Weaknesses

7.7 Valoya

7.7.1 Valoya Details

7.7.2 Valoya Major Business

7.7.3 Valoya Full Spectrum Plant Lighting Product and Services

7.7.4 Valoya Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Valoya Recent Developments/Updates

7.7.6 Valoya Competitive Strengths & Weaknesses

7.8 Up-Shine Lighting

7.8.1 Up-Shine Lighting Details

7.8.2 Up-Shine Lighting Major Business

7.8.3 Up-Shine Lighting Full Spectrum Plant Lighting Product and Services

7.8.4 Up-Shine Lighting Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Up-Shine Lighting Recent Developments/Updates

7.8.6 Up-Shine Lighting 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 Full Spectrum Plant Lighting Product and Services

- 7.9.4 Sanan Optoelectronics Full Spectrum Plant Lighting 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 Hanhui Optoelectronic Technology
 - 7.10.1 Hanhui Optoelectronic Technology Details
 - 7.10.2 Hanhui Optoelectronic Technology Major Business
 - 7.10.3 Hanhui Optoelectronic Technology Full Spectrum Plant Lighting Product and Services
 - 7.10.4 Hanhui Optoelectronic Technology Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Hanhui Optoelectronic Technology Recent Developments/Updates
 - 7.10.6 Hanhui Optoelectronic Technology Competitive Strengths & Weaknesses
- 7.11 Foshan Electrical and Lighting
 - 7.11.1 Foshan Electrical and Lighting Details
 - 7.11.2 Foshan Electrical and Lighting Major Business
 - 7.11.3 Foshan Electrical and Lighting Full Spectrum Plant Lighting Product and Services
 - 7.11.4 Foshan Electrical and Lighting Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Foshan Electrical and Lighting Recent Developments/Updates
 - 7.11.6 Foshan Electrical and Lighting Competitive Strengths & Weaknesses
- 7.12 Leedarson IoT Technology
 - 7.12.1 Leedarson IoT Technology Details
 - 7.12.2 Leedarson IoT Technology Major Business
 - 7.12.3 Leedarson IoT Technology Full Spectrum Plant Lighting Product and Services
 - 7.12.4 Leedarson IoT Technology Full Spectrum Plant Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Leedarson IoT Technology Recent Developments/Updates
 - 7.12.6 Leedarson IoT Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Full Spectrum Plant Lighting Industry Chain
- 8.2 Full Spectrum Plant Lighting Upstream Analysis
 - 8.2.1 Full Spectrum Plant Lighting Core Raw Materials
 - 8.2.2 Main Manufacturers of Full Spectrum Plant Lighting Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis

8.5 Full Spectrum Plant Lighting Production Mode

8.6 Full Spectrum Plant Lighting Procurement Model

8.7 Full Spectrum Plant Lighting Industry Sales Model and Sales Channels

8.7.1 Full Spectrum Plant Lighting Sales Model

8.7.2 Full Spectrum Plant Lighting 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 Full Spectrum Plant Lighting Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Full Spectrum Plant Lighting Production Value by Region (2018-2023) & (USD Million)

Table 3. World Full Spectrum Plant Lighting Production Value by Region (2024-2029) & (USD Million)

Table 4. World Full Spectrum Plant Lighting Production Value Market Share by Region (2018-2023)

Table 5. World Full Spectrum Plant Lighting Production Value Market Share by Region (2024-2029)

Table 6. World Full Spectrum Plant Lighting Production by Region (2018-2023) & (K Units)

Table 7. World Full Spectrum Plant Lighting Production by Region (2024-2029) & (K Units)

Table 8. World Full Spectrum Plant Lighting Production Market Share by Region (2018-2023)

Table 9. World Full Spectrum Plant Lighting Production Market Share by Region (2024-2029)

Table 10. World Full Spectrum Plant Lighting Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Full Spectrum Plant Lighting Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Full Spectrum Plant Lighting Major Market Trends

Table 13. World Full Spectrum Plant Lighting Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Full Spectrum Plant Lighting Consumption by Region (2018-2023) & (K Units)

Table 15. World Full Spectrum Plant Lighting Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Full Spectrum Plant Lighting Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Full Spectrum Plant Lighting Producers in 2022

Table 18. World Full Spectrum Plant Lighting Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Full Spectrum Plant Lighting Producers in 2022

Table 20. World Full Spectrum Plant Lighting Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Full Spectrum Plant Lighting Company Evaluation Quadrant

Table 22. World Full Spectrum Plant Lighting Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Full Spectrum Plant Lighting Production Site of Key Manufacturer

Table 24. Full Spectrum Plant Lighting Market: Company Product Type Footprint

Table 25. Full Spectrum Plant Lighting Market: Company Product Application Footprint

Table 26. Full Spectrum Plant Lighting Competitive Factors

Table 27. Full Spectrum Plant Lighting New Entrant and Capacity Expansion Plans

Table 28. Full Spectrum Plant Lighting Mergers & Acquisitions Activity

Table 29. United States VS China Full Spectrum Plant Lighting Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Full Spectrum Plant Lighting Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Full Spectrum Plant Lighting Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Full Spectrum Plant Lighting Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Full Spectrum Plant Lighting Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Full Spectrum Plant Lighting Production Market Share (2018-2023)

Table 37. China Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Full Spectrum Plant Lighting Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Full Spectrum Plant Lighting Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Full Spectrum Plant Lighting Production Market

Share (2018-2023)

Table 42. Rest of World Based Full Spectrum Plant Lighting Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Full Spectrum Plant Lighting Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Full Spectrum Plant Lighting Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Full Spectrum Plant Lighting Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Full Spectrum Plant Lighting Production Market Share (2018-2023)

Table 47. World Full Spectrum Plant Lighting Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Full Spectrum Plant Lighting Production by Type (2018-2023) & (K Units)

Table 49. World Full Spectrum Plant Lighting Production by Type (2024-2029) & (K Units)

Table 50. World Full Spectrum Plant Lighting Production Value by Type (2018-2023) & (USD Million)

Table 51. World Full Spectrum Plant Lighting Production Value by Type (2024-2029) & (USD Million)

Table 52. World Full Spectrum Plant Lighting Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Full Spectrum Plant Lighting Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Full Spectrum Plant Lighting Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Full Spectrum Plant Lighting Production by Application (2018-2023) & (K Units)

Table 56. World Full Spectrum Plant Lighting Production by Application (2024-2029) & (K Units)

Table 57. World Full Spectrum Plant Lighting Production Value by Application (2018-2023) & (USD Million)

Table 58. World Full Spectrum Plant Lighting Production Value by Application (2024-2029) & (USD Million)

Table 59. World Full Spectrum Plant Lighting Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Full Spectrum Plant Lighting Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Philips Horticulture Basic Information, Manufacturing Base and Competitors

Table 62. Philips Horticulture Major Business

Table 63. Philips Horticulture Full Spectrum Plant Lighting Product and Services

Table 64. Philips Horticulture Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Philips Horticulture Recent Developments/Updates

Table 66. Philips Horticulture Competitive Strengths & Weaknesses

Table 67. OSRAM Basic Information, Manufacturing Base and Competitors

Table 68. OSRAM Major Business

Table 69. OSRAM Full Spectrum Plant Lighting Product and Services

Table 70. OSRAM Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. OSRAM Recent Developments/Updates

Table 72. OSRAM Competitive Strengths & Weaknesses

Table 73. Signify Basic Information, Manufacturing Base and Competitors

Table 74. Signify Major Business

Table 75. Signify Full Spectrum Plant Lighting Product and Services

Table 76. Signify Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Signify Recent Developments/Updates

Table 78. Signify Competitive Strengths & Weaknesses

Table 79. Heliospectra Basic Information, Manufacturing Base and Competitors

Table 80. Heliospectra Major Business

Table 81. Heliospectra Full Spectrum Plant Lighting Product and Services

Table 82. Heliospectra Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Heliospectra Recent Developments/Updates

Table 84. Heliospectra Competitive Strengths & Weaknesses

Table 85. Illumitex Basic Information, Manufacturing Base and Competitors

Table 86. Illumitex Major Business

Table 87. Illumitex Full Spectrum Plant Lighting Product and Services

Table 88. Illumitex Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Illumitex Recent Developments/Updates

Table 90. Illumitex Competitive Strengths & Weaknesses

Table 91. California LightWorks Basic Information, Manufacturing Base and Competitors

Table 92. California LightWorks Major Business

Table 93. California LightWorks Full Spectrum Plant Lighting Product and Services

Table 94. California LightWorks Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. California LightWorks Recent Developments/Updates

Table 96. California LightWorks Competitive Strengths & Weaknesses

Table 97. Valoya Basic Information, Manufacturing Base and Competitors

Table 98. Valoya Major Business

Table 99. Valoya Full Spectrum Plant Lighting Product and Services

Table 100. Valoya Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Valoya Recent Developments/Updates

Table 102. Valoya Competitive Strengths & Weaknesses

Table 103. Up-Shine Lighting Basic Information, Manufacturing Base and Competitors

Table 104. Up-Shine Lighting Major Business

Table 105. Up-Shine Lighting Full Spectrum Plant Lighting Product and Services

Table 106. Up-Shine Lighting Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Up-Shine Lighting Recent Developments/Updates

Table 108. Up-Shine Lighting Competitive Strengths & Weaknesses

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

Table 110. Sanan Optoelectronics Major Business

Table 111. Sanan Optoelectronics Full Spectrum Plant Lighting Product and Services

Table 112. Sanan Optoelectronics Full Spectrum Plant Lighting 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. Hanhui Optoelectronic Technology Basic Information, Manufacturing Base and Competitors

Table 116. Hanhui Optoelectronic Technology Major Business

Table 117. Hanhui Optoelectronic Technology Full Spectrum Plant Lighting Product and Services

Table 118. Hanhui Optoelectronic Technology Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 119. Hanhui Optoelectronic Technology Recent Developments/Updates
- Table 120. Hanhui Optoelectronic Technology Competitive Strengths & Weaknesses
- Table 121. Foshan Electrical and Lighting Basic Information, Manufacturing Base and Competitors
- Table 122. Foshan Electrical and Lighting Major Business
- Table 123. Foshan Electrical and Lighting Full Spectrum Plant Lighting Product and Services
- Table 124. Foshan Electrical and Lighting Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Foshan Electrical and Lighting Recent Developments/Updates
- Table 126. Leedarson IoT Technology Basic Information, Manufacturing Base and Competitors
- Table 127. Leedarson IoT Technology Major Business
- Table 128. Leedarson IoT Technology Full Spectrum Plant Lighting Product and Services
- Table 129. Leedarson IoT Technology Full Spectrum Plant Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Full Spectrum Plant Lighting Upstream (Raw Materials)
- Table 131. Full Spectrum Plant Lighting Typical Customers
- Table 132. Full Spectrum Plant Lighting Typical Distributors

LIST OF FIGURE

- Figure 1. Full Spectrum Plant Lighting Picture
- Figure 2. World Full Spectrum Plant Lighting Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Full Spectrum Plant Lighting Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Full Spectrum Plant Lighting Production (2018-2029) & (K Units)
- Figure 5. World Full Spectrum Plant Lighting Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Full Spectrum Plant Lighting Production Value Market Share by Region (2018-2029)
- Figure 7. World Full Spectrum Plant Lighting Production Market Share by Region (2018-2029)
- Figure 8. North America Full Spectrum Plant Lighting Production (2018-2029) & (K Units)

- Figure 9. Europe Full Spectrum Plant Lighting Production (2018-2029) & (K Units)
- Figure 10. China Full Spectrum Plant Lighting Production (2018-2029) & (K Units)
- Figure 11. Japan Full Spectrum Plant Lighting Production (2018-2029) & (K Units)
- Figure 12. Full Spectrum Plant Lighting Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 15. World Full Spectrum Plant Lighting Consumption Market Share by Region (2018-2029)
- Figure 16. United States Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 17. China Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 18. Europe Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 19. Japan Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 20. South Korea Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 22. India Full Spectrum Plant Lighting Consumption (2018-2029) & (K Units)
- Figure 23. Producer Shipments of Full Spectrum Plant Lighting by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Full Spectrum Plant Lighting Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Full Spectrum Plant Lighting Markets in 2022
- Figure 26. United States VS China: Full Spectrum Plant Lighting Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Full Spectrum Plant Lighting Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Full Spectrum Plant Lighting Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Full Spectrum Plant Lighting Production Market Share 2022
- Figure 30. China Based Manufacturers Full Spectrum Plant Lighting Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers Full Spectrum Plant Lighting Production Market Share 2022
- Figure 32. World Full Spectrum Plant Lighting Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World Full Spectrum Plant Lighting Production Value Market Share by Type in 2022

Figure 34. Custom Lighting

Figure 35. General Lighting

Figure 36. World Full Spectrum Plant Lighting Production Market Share by Type (2018-2029)

Figure 37. World Full Spectrum Plant Lighting Production Value Market Share by Type (2018-2029)

Figure 38. World Full Spectrum Plant Lighting Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Full Spectrum Plant Lighting Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Full Spectrum Plant Lighting Production Value Market Share by Application in 2022

Figure 41. Indoor

Figure 42. Outdoor

Figure 43. World Full Spectrum Plant Lighting Production Market Share by Application (2018-2029)

Figure 44. World Full Spectrum Plant Lighting Production Value Market Share by Application (2018-2029)

Figure 45. World Full Spectrum Plant Lighting Average Price by Application (2018-2029) & (US\$/Unit)

Figure 46. Full Spectrum Plant Lighting Industry Chain

Figure 47. Full Spectrum Plant Lighting Procurement Model

Figure 48. Full Spectrum Plant Lighting Sales Model

Figure 49. Full Spectrum Plant Lighting Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

I would like to order

Product name: Global Full Spectrum Plant Lighting Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GF2B08867243EN.html>

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 <https://marketpublishers.com/r/GF2B08867243EN.html>

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**

Customer signature _____

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

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