

Global Biological LED Lighting Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GAE2AF9D0C63EN.html

Date: February 2023

Pages: 114

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

ID: GAE2AF9D0C63EN

Abstracts

The global Biological LED Lighting 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 Biological LED Lighting production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Biological LED Lighting total production and demand, 2018-2029, (K Units)

Global Biological LED Lighting total production value, 2018-2029, (USD Million)

Global Biological LED Lighting production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Biological LED Lighting consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Biological LED Lighting domestic production, consumption, key domestic manufacturers and share



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

Global Biological LED Lighting production by Power, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Biological LED Lighting production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Biological LED 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 General Electric, Osram, Everlight Electronics, Gavita, Hubbell Lighting, Kessil, Cree, Illumitex and Ohmax Optoelectronic, 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 Biological LED 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 Power, 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 Biological LED Lighting Market, By Region:

United States
China

Europe

Japan



South Korea	
ASEAN	
India	
Rest of World	
Global Biological LED Lighting Market, Segmentation by Power	
Below 100W	
100W-300W	
Above 300W	
Global Biological LED Lighting Market, Segmentation by Application	
Plant Lighting	
Livestock Lighting	
Aquatic Lighting	
Companies Profiled:	
General Electric	
Osram	
Everlight Electronics	
Gavita	
Hubbell Lighting	



Kessil		
Cree		
Illumitex		
Ohmax Optoelectronic		
CBM Lighting		
Aruna Lighting Holding B.V.		
HATO Agricultural Lighting		
Sunbird Lighting Pty Ltd		
Greengage Agritech Ltd		
Key Questions Answered		
1. How big is the global Biological LED Lighting market?		
2. What is the demand of the global Biological LED Lighting market?		
3. What is the year over year growth of the global Biological LED Lighting market?		
4. What is the production and production value of the global Biological LED Lighting market?		
5. Who are the key producers in the global Biological LED Lighting market?		
6. What are the growth factors driving the market demand?		



Contents

1 SUPPLY SUMMARY

- 1.1 Biological LED Lighting Introduction
- 1.2 World Biological LED Lighting Supply & Forecast
- 1.2.1 World Biological LED Lighting Production Value (2018 & 2022 & 2029)
- 1.2.2 World Biological LED Lighting Production (2018-2029)
- 1.2.3 World Biological LED Lighting Pricing Trends (2018-2029)
- 1.3 World Biological LED Lighting Production by Region (Based on Production Site)
 - 1.3.1 World Biological LED Lighting Production Value by Region (2018-2029)
 - 1.3.2 World Biological LED Lighting Production by Region (2018-2029)
 - 1.3.3 World Biological LED Lighting Average Price by Region (2018-2029)
 - 1.3.4 North America Biological LED Lighting Production (2018-2029)
 - 1.3.5 Europe Biological LED Lighting Production (2018-2029)
 - 1.3.6 China Biological LED Lighting Production (2018-2029)
 - 1.3.7 Japan Biological LED Lighting Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Biological LED Lighting Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Biological LED Lighting 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 Biological LED Lighting Demand (2018-2029)
- 2.2 World Biological LED Lighting Consumption by Region
 - 2.2.1 World Biological LED Lighting Consumption by Region (2018-2023)
 - 2.2.2 World Biological LED Lighting Consumption Forecast by Region (2024-2029)
- 2.3 United States Biological LED Lighting Consumption (2018-2029)
- 2.4 China Biological LED Lighting Consumption (2018-2029)
- 2.5 Europe Biological LED Lighting Consumption (2018-2029)
- 2.6 Japan Biological LED Lighting Consumption (2018-2029)
- 2.7 South Korea Biological LED Lighting Consumption (2018-2029)
- 2.8 ASEAN Biological LED Lighting Consumption (2018-2029)
- 2.9 India Biological LED Lighting Consumption (2018-2029)



3 WORLD BIOLOGICAL LED LIGHTING MANUFACTURERS COMPETITIVE ANALYSIS

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



- 4.4 United States Based Biological LED Lighting Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Biological LED Lighting Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Biological LED Lighting Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Biological LED Lighting Production (2018-2023)
- 4.5 China Based Biological LED Lighting Manufacturers and Market Share
- 4.5.1 China Based Biological LED Lighting Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Biological LED Lighting Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Biological LED Lighting Production (2018-2023)
- 4.6 Rest of World Based Biological LED Lighting Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Biological LED Lighting Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Biological LED Lighting Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Biological LED Lighting Production (2018-2023)

5 MARKET ANALYSIS BY POWER

- 5.1 World Biological LED Lighting Market Size Overview by Power: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Power
 - 5.2.1 Below 100W
 - 5.2.2 100W-300W
 - 5.2.3 Above 300W
- 5.3 Market Segment by Power
 - 5.3.1 World Biological LED Lighting Production by Power (2018-2029)
 - 5.3.2 World Biological LED Lighting Production Value by Power (2018-2029)
 - 5.3.3 World Biological LED Lighting Average Price by Power (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Biological LED Lighting Market Size Overview by Application: 2018 VS 2022



VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Plant Lighting
 - 6.2.2 Livestock Lighting
 - 6.2.3 Aquatic Lighting
- 6.3 Market Segment by Application
 - 6.3.1 World Biological LED Lighting Production by Application (2018-2029)
 - 6.3.2 World Biological LED Lighting Production Value by Application (2018-2029)
 - 6.3.3 World Biological LED Lighting Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 General Electric
 - 7.1.1 General Electric Details
 - 7.1.2 General Electric Major Business
 - 7.1.3 General Electric Biological LED Lighting Product and Services
- 7.1.4 General Electric Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 General Electric Recent Developments/Updates
 - 7.1.6 General Electric Competitive Strengths & Weaknesses
- 7.2 Osram
 - 7.2.1 Osram Details
 - 7.2.2 Osram Major Business
 - 7.2.3 Osram Biological LED Lighting Product and Services
- 7.2.4 Osram Biological LED 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 Everlight Electronics
 - 7.3.1 Everlight Electronics Details
 - 7.3.2 Everlight Electronics Major Business
 - 7.3.3 Everlight Electronics Biological LED Lighting Product and Services
- 7.3.4 Everlight Electronics Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Everlight Electronics Recent Developments/Updates
- 7.3.6 Everlight Electronics Competitive Strengths & Weaknesses
- 7.4 Gavita
 - 7.4.1 Gavita Details
 - 7.4.2 Gavita Major Business



- 7.4.3 Gavita Biological LED Lighting Product and Services
- 7.4.4 Gavita Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Gavita Recent Developments/Updates
 - 7.4.6 Gavita Competitive Strengths & Weaknesses
- 7.5 Hubbell Lighting
 - 7.5.1 Hubbell Lighting Details
 - 7.5.2 Hubbell Lighting Major Business
 - 7.5.3 Hubbell Lighting Biological LED Lighting Product and Services
- 7.5.4 Hubbell Lighting Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Hubbell Lighting Recent Developments/Updates
 - 7.5.6 Hubbell Lighting Competitive Strengths & Weaknesses
- 7.6 Kessil
 - 7.6.1 Kessil Details
 - 7.6.2 Kessil Major Business
 - 7.6.3 Kessil Biological LED Lighting Product and Services
- 7.6.4 Kessil Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Kessil Recent Developments/Updates
 - 7.6.6 Kessil Competitive Strengths & Weaknesses
- 7.7 Cree
 - 7.7.1 Cree Details
 - 7.7.2 Cree Major Business
- 7.7.3 Cree Biological LED Lighting Product and Services
- 7.7.4 Cree Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Cree Recent Developments/Updates
 - 7.7.6 Cree Competitive Strengths & Weaknesses
- 7.8 Illumitex
 - 7.8.1 Illumitex Details
 - 7.8.2 Illumitex Major Business
 - 7.8.3 Illumitex Biological LED Lighting Product and Services
- 7.8.4 Illumitex Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Illumitex Recent Developments/Updates
 - 7.8.6 Illumitex Competitive Strengths & Weaknesses
- 7.9 Ohmax Optoelectronic
- 7.9.1 Ohmax Optoelectronic Details



- 7.9.2 Ohmax Optoelectronic Major Business
- 7.9.3 Ohmax Optoelectronic Biological LED Lighting Product and Services
- 7.9.4 Ohmax Optoelectronic Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Ohmax Optoelectronic Recent Developments/Updates
- 7.9.6 Ohmax Optoelectronic Competitive Strengths & Weaknesses
- 7.10 CBM Lighting
 - 7.10.1 CBM Lighting Details
 - 7.10.2 CBM Lighting Major Business
 - 7.10.3 CBM Lighting Biological LED Lighting Product and Services
- 7.10.4 CBM Lighting Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 CBM Lighting Recent Developments/Updates
 - 7.10.6 CBM Lighting Competitive Strengths & Weaknesses
- 7.11 Aruna Lighting Holding B.V.
 - 7.11.1 Aruna Lighting Holding B.V. Details
 - 7.11.2 Aruna Lighting Holding B.V. Major Business
 - 7.11.3 Aruna Lighting Holding B.V. Biological LED Lighting Product and Services
- 7.11.4 Aruna Lighting Holding B.V. Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Aruna Lighting Holding B.V. Recent Developments/Updates
- 7.11.6 Aruna Lighting Holding B.V. Competitive Strengths & Weaknesses
- 7.12 HATO Agricultural Lighting
 - 7.12.1 HATO Agricultural Lighting Details
 - 7.12.2 HATO Agricultural Lighting Major Business
 - 7.12.3 HATO Agricultural Lighting Biological LED Lighting Product and Services
- 7.12.4 HATO Agricultural Lighting Biological LED Lighting Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 HATO Agricultural Lighting Recent Developments/Updates
 - 7.12.6 HATO Agricultural Lighting Competitive Strengths & Weaknesses
- 7.13 Sunbird Lighting Pty Ltd
 - 7.13.1 Sunbird Lighting Pty Ltd Details
 - 7.13.2 Sunbird Lighting Pty Ltd Major Business
 - 7.13.3 Sunbird Lighting Pty Ltd Biological LED Lighting Product and Services
- 7.13.4 Sunbird Lighting Pty Ltd Biological LED Lighting Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.13.5 Sunbird Lighting Pty Ltd Recent Developments/Updates
- 7.13.6 Sunbird Lighting Pty Ltd Competitive Strengths & Weaknesses
- 7.14 Greengage Agritech Ltd



- 7.14.1 Greengage Agritech Ltd Details
- 7.14.2 Greengage Agritech Ltd Major Business
- 7.14.3 Greengage Agritech Ltd Biological LED Lighting Product and Services
- 7.14.4 Greengage Agritech Ltd Biological LED Lighting Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.14.5 Greengage Agritech Ltd Recent Developments/Updates
- 7.14.6 Greengage Agritech Ltd Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Biological LED Lighting Industry Chain
- 8.2 Biological LED Lighting Upstream Analysis
 - 8.2.1 Biological LED Lighting Core Raw Materials
 - 8.2.2 Main Manufacturers of Biological LED Lighting Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Biological LED Lighting Production Mode
- 8.6 Biological LED Lighting Procurement Model
- 8.7 Biological LED Lighting Industry Sales Model and Sales Channels
 - 8.7.1 Biological LED Lighting Sales Model
 - 8.7.2 Biological LED 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 Biological LED Lighting Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Biological LED Lighting Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Biological LED Lighting Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Biological LED Lighting Production Value Market Share by Region (2018-2023)
- Table 5. World Biological LED Lighting Production Value Market Share by Region (2024-2029)
- Table 6. World Biological LED Lighting Production by Region (2018-2023) & (K Units)
- Table 7. World Biological LED Lighting Production by Region (2024-2029) & (K Units)
- Table 8. World Biological LED Lighting Production Market Share by Region (2018-2023)
- Table 9. World Biological LED Lighting Production Market Share by Region (2024-2029)
- Table 10. World Biological LED Lighting Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Biological LED Lighting Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Biological LED Lighting Major Market Trends
- Table 13. World Biological LED Lighting Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Biological LED Lighting Consumption by Region (2018-2023) & (K Units)
- Table 15. World Biological LED Lighting Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Biological LED Lighting Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Biological LED Lighting Producers in 2022
- Table 18. World Biological LED Lighting Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Biological LED Lighting Producers in 2022 Table 20. World Biological LED Lighting Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Biological LED Lighting Company Evaluation Quadrant



- Table 22. World Biological LED Lighting Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Biological LED Lighting Production Site of Key Manufacturer
- Table 24. Biological LED Lighting Market: Company Product Type Footprint
- Table 25. Biological LED Lighting Market: Company Product Application Footprint
- Table 26. Biological LED Lighting Competitive Factors
- Table 27. Biological LED Lighting New Entrant and Capacity Expansion Plans
- Table 28. Biological LED Lighting Mergers & Acquisitions Activity
- Table 29. United States VS China Biological LED Lighting Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Biological LED Lighting Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Biological LED Lighting Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Biological LED Lighting Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Biological LED Lighting Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Biological LED Lighting Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Biological LED Lighting Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Biological LED Lighting Production Market Share (2018-2023)
- Table 37. China Based Biological LED Lighting Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Biological LED Lighting Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Biological LED Lighting Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Biological LED Lighting Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers Biological LED Lighting Production Market Share (2018-2023)
- Table 42. Rest of World Based Biological LED Lighting Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Biological LED Lighting Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Biological LED Lighting Production Value



Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Biological LED Lighting Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Biological LED Lighting Production Market Share (2018-2023)

Table 47. World Biological LED Lighting Production Value by Power, (USD Million), 2018 & 2022 & 2029

Table 48. World Biological LED Lighting Production by Power (2018-2023) & (K Units)

Table 49. World Biological LED Lighting Production by Power (2024-2029) & (K Units)

Table 50. World Biological LED Lighting Production Value by Power (2018-2023) & (USD Million)

Table 51. World Biological LED Lighting Production Value by Power (2024-2029) & (USD Million)

Table 52. World Biological LED Lighting Average Price by Power (2018-2023) & (US\$/Unit)

Table 53. World Biological LED Lighting Average Price by Power (2024-2029) & (US\$/Unit)

Table 54. World Biological LED Lighting Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Biological LED Lighting Production by Application (2018-2023) & (K Units)

Table 56. World Biological LED Lighting Production by Application (2024-2029) & (K Units)

Table 57. World Biological LED Lighting Production Value by Application (2018-2023) & (USD Million)

Table 58. World Biological LED Lighting Production Value by Application (2024-2029) & (USD Million)

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

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

Table 61. General Electric Basic Information, Manufacturing Base and Competitors

Table 62. General Electric Major Business

Table 63. General Electric Biological LED Lighting Product and Services

Table 64. General Electric Biological LED Lighting Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. General Electric Recent Developments/Updates

Table 66. General Electric Competitive Strengths & Weaknesses



- Table 67. Osram Basic Information, Manufacturing Base and Competitors
- Table 68. Osram Major Business
- Table 69. Osram Biological LED Lighting Product and Services
- Table 70. Osram Biological LED 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. Everlight Electronics Basic Information, Manufacturing Base and Competitors
- Table 74. Everlight Electronics Major Business
- Table 75. Everlight Electronics Biological LED Lighting Product and Services
- Table 76. Everlight Electronics Biological LED Lighting Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Everlight Electronics Recent Developments/Updates
- Table 78. Everlight Electronics Competitive Strengths & Weaknesses
- Table 79. Gavita Basic Information, Manufacturing Base and Competitors
- Table 80. Gavita Major Business
- Table 81. Gavita Biological LED Lighting Product and Services
- Table 82. Gavita Biological LED Lighting Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Gavita Recent Developments/Updates
- Table 84. Gavita Competitive Strengths & Weaknesses
- Table 85. Hubbell Lighting Basic Information, Manufacturing Base and Competitors
- Table 86. Hubbell Lighting Major Business
- Table 87. Hubbell Lighting Biological LED Lighting Product and Services
- Table 88. Hubbell Lighting Biological LED Lighting Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Hubbell Lighting Recent Developments/Updates
- Table 90. Hubbell Lighting Competitive Strengths & Weaknesses
- Table 91. Kessil Basic Information, Manufacturing Base and Competitors
- Table 92. Kessil Major Business
- Table 93. Kessil Biological LED Lighting Product and Services
- Table 94. Kessil Biological LED Lighting Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Kessil Recent Developments/Updates
- Table 96. Kessil Competitive Strengths & Weaknesses
- Table 97. Cree Basic Information, Manufacturing Base and Competitors
- Table 98. Cree Major Business



- Table 99. Cree Biological LED Lighting Product and Services
- Table 100. Cree Biological LED Lighting Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Cree Recent Developments/Updates
- Table 102. Cree Competitive Strengths & Weaknesses
- Table 103. Illumitex Basic Information, Manufacturing Base and Competitors
- Table 104. Illumitex Major Business
- Table 105. Illumitex Biological LED Lighting Product and Services
- Table 106. Illumitex Biological LED Lighting Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Illumitex Recent Developments/Updates
- Table 108. Illumitex Competitive Strengths & Weaknesses
- Table 109. Ohmax Optoelectronic Basic Information, Manufacturing Base and Competitors
- Table 110. Ohmax Optoelectronic Major Business
- Table 111. Ohmax Optoelectronic Biological LED Lighting Product and Services
- Table 112. Ohmax Optoelectronic Biological LED Lighting Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Ohmax Optoelectronic Recent Developments/Updates
- Table 114. Ohmax Optoelectronic Competitive Strengths & Weaknesses
- Table 115. CBM Lighting Basic Information, Manufacturing Base and Competitors
- Table 116. CBM Lighting Major Business
- Table 117. CBM Lighting Biological LED Lighting Product and Services
- Table 118. CBM Lighting Biological LED Lighting Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. CBM Lighting Recent Developments/Updates
- Table 120. CBM Lighting Competitive Strengths & Weaknesses
- Table 121. Aruna Lighting Holding B.V. Basic Information, Manufacturing Base and Competitors
- Table 122. Aruna Lighting Holding B.V. Major Business
- Table 123. Aruna Lighting Holding B.V. Biological LED Lighting Product and Services
- Table 124. Aruna Lighting Holding B.V. Biological LED Lighting Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Aruna Lighting Holding B.V. Recent Developments/Updates
- Table 126. Aruna Lighting Holding B.V. Competitive Strengths & Weaknesses
- Table 127. HATO Agricultural Lighting Basic Information, Manufacturing Base and Competitors



- Table 128. HATO Agricultural Lighting Major Business
- Table 129. HATO Agricultural Lighting Biological LED Lighting Product and Services
- Table 130. HATO Agricultural Lighting Biological LED Lighting Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. HATO Agricultural Lighting Recent Developments/Updates
- Table 132. HATO Agricultural Lighting Competitive Strengths & Weaknesses
- Table 133. Sunbird Lighting Pty Ltd Basic Information, Manufacturing Base and Competitors
- Table 134. Sunbird Lighting Pty Ltd Major Business
- Table 135. Sunbird Lighting Pty Ltd Biological LED Lighting Product and Services
- Table 136. Sunbird Lighting Pty Ltd Biological LED Lighting Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Sunbird Lighting Pty Ltd Recent Developments/Updates
- Table 138. Greengage Agritech Ltd Basic Information, Manufacturing Base and Competitors
- Table 139. Greengage Agritech Ltd Major Business
- Table 140. Greengage Agritech Ltd Biological LED Lighting Product and Services
- Table 141. Greengage Agritech Ltd Biological LED Lighting Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Biological LED Lighting Upstream (Raw Materials)
- Table 143. Biological LED Lighting Typical Customers
- Table 144. Biological LED Lighting Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Biological LED Lighting Picture
- Figure 2. World Biological LED Lighting Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Biological LED Lighting Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Biological LED Lighting Production (2018-2029) & (K Units)
- Figure 5. World Biological LED Lighting Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Biological LED Lighting Production Value Market Share by Region (2018-2029)
- Figure 7. World Biological LED Lighting Production Market Share by Region (2018-2029)
- Figure 8. North America Biological LED Lighting Production (2018-2029) & (K Units)
- Figure 9. Europe Biological LED Lighting Production (2018-2029) & (K Units)
- Figure 10. China Biological LED Lighting Production (2018-2029) & (K Units)
- Figure 11. Japan Biological LED Lighting Production (2018-2029) & (K Units)
- Figure 12. Biological LED Lighting Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 15. World Biological LED Lighting Consumption Market Share by Region (2018-2029)
- Figure 16. United States Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 17. China Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 18. Europe Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 19. Japan Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 20. South Korea Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 22. India Biological LED Lighting Consumption (2018-2029) & (K Units)
- Figure 23. Producer Shipments of Biological LED Lighting by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Biological LED Lighting Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Biological LED Lighting Markets in 2022
- Figure 26. United States VS China: Biological LED Lighting Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 27. United States VS China: Biological LED Lighting Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Biological LED Lighting Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Biological LED Lighting Production Market Share 2022

Figure 30. China Based Manufacturers Biological LED Lighting Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Biological LED Lighting Production Market Share 2022

Figure 32. World Biological LED Lighting Production Value by Power, (USD Million), 2018 & 2022 & 2029

Figure 33. World Biological LED Lighting Production Value Market Share by Power in 2022

Figure 34. Below 100W

Figure 35. 100W-300W

Figure 36. Above 300W

Figure 37. World Biological LED Lighting Production Market Share by Power (2018-2029)

Figure 38. World Biological LED Lighting Production Value Market Share by Power (2018-2029)

Figure 39. World Biological LED Lighting Average Price by Power (2018-2029) & (US\$/Unit)

Figure 40. World Biological LED Lighting Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Biological LED Lighting Production Value Market Share by Application in 2022

Figure 42. Plant Lighting

Figure 43. Livestock Lighting

Figure 44. Aquatic Lighting

Figure 45. World Biological LED Lighting Production Market Share by Application (2018-2029)

Figure 46. World Biological LED Lighting Production Value Market Share by Application (2018-2029)

Figure 47. World Biological LED Lighting Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Biological LED Lighting Industry Chain

Figure 49. Biological LED Lighting Procurement Model

Figure 50. Biological LED Lighting Sales Model



Figure 51. Biological LED Lighting Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



I would like to order

Product name: Global Biological LED Lighting Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GAE2AF9D0C63EN.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/GAE2AF9D0C63EN.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	
	Custumer 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