

Global Outdoor Solar Energy Street Lamp Market Research Report 2025(Status and Outlook)

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Abstracts

Report Overview

The global Outdoor Solar Energy Street Lamp market size was estimated at USD 685.42 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 12.35% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Outdoor Solar Energy Street Lamp market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Outdoor Solar Energy Street Lamp market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Outdoor Solar Energy Street Lamp

market

Global Outdoor Solar Energy Street Lamp Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Eolgreen
Guangzhou HY Energy Technology
Phono Solar
Le-tehnika
Shanghai Ghrepower Green Energy
UGE
Best Solar Street Lights
Solar Wind Technologies
Jinhua Sunmaster Lighting
Solux
Alternate Energy
Powerband Green Energy Ltd
Flying Lighting
TOP Solar

Market Segmentation (by Type)

0-100W
100-200W
200- 500W

Above 500W

Market Segmentation (by Application)

Urban Road
Community Square
Industrial Park
Tourist Attraction
Park Greening
Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Outdoor Solar Energy Street Lamp Market

Overview of the regional outlook of the Outdoor Solar Energy Street Lamp Market.

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Outdoor Solar Energy Street Lamp Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Outdoor Solar Energy Street Lamp, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Outdoor Solar Energy Street Lamp

1.2 Key Market Segments

1.2.1 Outdoor Solar Energy Street Lamp Segment by Type

1.2.2 Outdoor Solar Energy Street Lamp Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 OUTDOOR SOLAR ENERGY STREET LAMP MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Outdoor Solar Energy Street Lamp Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Outdoor Solar Energy Street Lamp Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 OUTDOOR SOLAR ENERGY STREET LAMP MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Outdoor Solar Energy Street Lamp Product Life Cycle

3.3 Global Outdoor Solar Energy Street Lamp Sales by Manufacturers (2020-2025)

3.4 Global Outdoor Solar Energy Street Lamp Revenue Market Share by Manufacturers (2020-2025)

3.5 Outdoor Solar Energy Street Lamp Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Outdoor Solar Energy Street Lamp Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Outdoor Solar Energy Street Lamp Market Competitive Situation and Trends

- 3.8.1 Outdoor Solar Energy Street Lamp Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Outdoor Solar Energy Street Lamp Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 OUTDOOR SOLAR ENERGY STREET LAMP INDUSTRY CHAIN ANALYSIS

- 4.1 Outdoor Solar Energy Street Lamp Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF OUTDOOR SOLAR ENERGY STREET LAMP MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Outdoor Solar Energy Street Lamp Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Outdoor Solar Energy Street Lamp Market
- 5.7 ESG Ratings of Leading Companies

6 OUTDOOR SOLAR ENERGY STREET LAMP MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Outdoor Solar Energy Street Lamp Sales Market Share by Type (2020-2025)

6.3 Global Outdoor Solar Energy Street Lamp Market Size Market Share by Type (2020-2025)

6.4 Global Outdoor Solar Energy Street Lamp Price by Type (2020-2025)

7 OUTDOOR SOLAR ENERGY STREET LAMP MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Outdoor Solar Energy Street Lamp Market Sales by Application (2020-2025)

7.3 Global Outdoor Solar Energy Street Lamp Market Size (M USD) by Application (2020-2025)

7.4 Global Outdoor Solar Energy Street Lamp Sales Growth Rate by Application (2020-2025)

8 OUTDOOR SOLAR ENERGY STREET LAMP MARKET SALES BY REGION

8.1 Global Outdoor Solar Energy Street Lamp Sales by Region

8.1.1 Global Outdoor Solar Energy Street Lamp Sales by Region

8.1.2 Global Outdoor Solar Energy Street Lamp Sales Market Share by Region

8.2 Global Outdoor Solar Energy Street Lamp Market Size by Region

8.2.1 Global Outdoor Solar Energy Street Lamp Market Size by Region

8.2.2 Global Outdoor Solar Energy Street Lamp Market Size Market Share by Region

8.3 North America

8.3.1 North America Outdoor Solar Energy Street Lamp Sales by Country

8.3.2 North America Outdoor Solar Energy Street Lamp Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Outdoor Solar Energy Street Lamp Sales by Country

8.4.2 Europe Outdoor Solar Energy Street Lamp Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Outdoor Solar Energy Street Lamp Sales by Region

- 8.5.2 Asia Pacific Outdoor Solar Energy Street Lamp Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Outdoor Solar Energy Street Lamp Sales by Country
 - 8.6.2 South America Outdoor Solar Energy Street Lamp Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Outdoor Solar Energy Street Lamp Sales by Region
 - 8.7.2 Middle East and Africa Outdoor Solar Energy Street Lamp Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 OUTDOOR SOLAR ENERGY STREET LAMP MARKET PRODUCTION BY REGION

- 9.1 Global Production of Outdoor Solar Energy Street Lamp by Region(2020-2025)
- 9.2 Global Outdoor Solar Energy Street Lamp Revenue Market Share by Region (2020-2025)
- 9.3 Global Outdoor Solar Energy Street Lamp Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Outdoor Solar Energy Street Lamp Production
 - 9.4.1 North America Outdoor Solar Energy Street Lamp Production Growth Rate (2020-2025)
 - 9.4.2 North America Outdoor Solar Energy Street Lamp Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Outdoor Solar Energy Street Lamp Production
 - 9.5.1 Europe Outdoor Solar Energy Street Lamp Production Growth Rate (2020-2025)
 - 9.5.2 Europe Outdoor Solar Energy Street Lamp Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Outdoor Solar Energy Street Lamp Production (2020-2025)

9.6.1 Japan Outdoor Solar Energy Street Lamp Production Growth Rate (2020-2025)

9.6.2 Japan Outdoor Solar Energy Street Lamp Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Outdoor Solar Energy Street Lamp Production (2020-2025)

9.7.1 China Outdoor Solar Energy Street Lamp Production Growth Rate (2020-2025)

9.7.2 China Outdoor Solar Energy Street Lamp Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Eolgreen

10.1.1 Eolgreen Basic Information

10.1.2 Eolgreen Outdoor Solar Energy Street Lamp Product Overview

10.1.3 Eolgreen Outdoor Solar Energy Street Lamp Product Market Performance

10.1.4 Eolgreen Business Overview

10.1.5 Eolgreen SWOT Analysis

10.1.6 Eolgreen Recent Developments

10.2 Guangzhou HY Energy Technology

10.2.1 Guangzhou HY Energy Technology Basic Information

10.2.2 Guangzhou HY Energy Technology Outdoor Solar Energy Street Lamp Product Overview

10.2.3 Guangzhou HY Energy Technology Outdoor Solar Energy Street Lamp Product Market Performance

10.2.4 Guangzhou HY Energy Technology Business Overview

10.2.5 Guangzhou HY Energy Technology SWOT Analysis

10.2.6 Guangzhou HY Energy Technology Recent Developments

10.3 Phono Solar

10.3.1 Phono Solar Basic Information

10.3.2 Phono Solar Outdoor Solar Energy Street Lamp Product Overview

10.3.3 Phono Solar Outdoor Solar Energy Street Lamp Product Market Performance

10.3.4 Phono Solar Business Overview

10.3.5 Phono Solar SWOT Analysis

10.3.6 Phono Solar Recent Developments

10.4 Le-tehnika

10.4.1 Le-tehnika Basic Information

10.4.2 Le-tehnika Outdoor Solar Energy Street Lamp Product Overview

10.4.3 Le-tehnika Outdoor Solar Energy Street Lamp Product Market Performance

10.4.4 Le-tehnika Business Overview

- 10.4.5 Le-tehnika Recent Developments
- 10.5 Shanghai Ghrepower Green Energy
 - 10.5.1 Shanghai Ghrepower Green Energy Basic Information
 - 10.5.2 Shanghai Ghrepower Green Energy Outdoor Solar Energy Street Lamp Product Overview
 - 10.5.3 Shanghai Ghrepower Green Energy Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.5.4 Shanghai Ghrepower Green Energy Business Overview
 - 10.5.5 Shanghai Ghrepower Green Energy Recent Developments
- 10.6 UGE
 - 10.6.1 UGE Basic Information
 - 10.6.2 UGE Outdoor Solar Energy Street Lamp Product Overview
 - 10.6.3 UGE Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.6.4 UGE Business Overview
 - 10.6.5 UGE Recent Developments
- 10.7 Best Solar Street Lights
 - 10.7.1 Best Solar Street Lights Basic Information
 - 10.7.2 Best Solar Street Lights Outdoor Solar Energy Street Lamp Product Overview
 - 10.7.3 Best Solar Street Lights Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.7.4 Best Solar Street Lights Business Overview
 - 10.7.5 Best Solar Street Lights Recent Developments
- 10.8 Solar Wind Technologies
 - 10.8.1 Solar Wind Technologies Basic Information
 - 10.8.2 Solar Wind Technologies Outdoor Solar Energy Street Lamp Product Overview
 - 10.8.3 Solar Wind Technologies Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.8.4 Solar Wind Technologies Business Overview
 - 10.8.5 Solar Wind Technologies Recent Developments
- 10.9 Jinhua Sunmaster Lighting
 - 10.9.1 Jinhua Sunmaster Lighting Basic Information
 - 10.9.2 Jinhua Sunmaster Lighting Outdoor Solar Energy Street Lamp Product Overview
 - 10.9.3 Jinhua Sunmaster Lighting Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.9.4 Jinhua Sunmaster Lighting Business Overview
 - 10.9.5 Jinhua Sunmaster Lighting Recent Developments
- 10.10 Solux
 - 10.10.1 Solux Basic Information

- 10.10.2 Solux Outdoor Solar Energy Street Lamp Product Overview
- 10.10.3 Solux Outdoor Solar Energy Street Lamp Product Market Performance
- 10.10.4 Solux Business Overview
- 10.10.5 Solux Recent Developments
- 10.11 Alternate Energy
 - 10.11.1 Alternate Energy Basic Information
 - 10.11.2 Alternate Energy Outdoor Solar Energy Street Lamp Product Overview
 - 10.11.3 Alternate Energy Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.11.4 Alternate Energy Business Overview
 - 10.11.5 Alternate Energy Recent Developments
- 10.12 Powerband Green Energy Ltd
 - 10.12.1 Powerband Green Energy Ltd Basic Information
 - 10.12.2 Powerband Green Energy Ltd Outdoor Solar Energy Street Lamp Product Overview
 - 10.12.3 Powerband Green Energy Ltd Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.12.4 Powerband Green Energy Ltd Business Overview
 - 10.12.5 Powerband Green Energy Ltd Recent Developments
- 10.13 Flying Lighting
 - 10.13.1 Flying Lighting Basic Information
 - 10.13.2 Flying Lighting Outdoor Solar Energy Street Lamp Product Overview
 - 10.13.3 Flying Lighting Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.13.4 Flying Lighting Business Overview
 - 10.13.5 Flying Lighting Recent Developments
- 10.14 TOP Solar
 - 10.14.1 TOP Solar Basic Information
 - 10.14.2 TOP Solar Outdoor Solar Energy Street Lamp Product Overview
 - 10.14.3 TOP Solar Outdoor Solar Energy Street Lamp Product Market Performance
 - 10.14.4 TOP Solar Business Overview
 - 10.14.5 TOP Solar Recent Developments

11 OUTDOOR SOLAR ENERGY STREET LAMP MARKET FORECAST BY REGION

- 11.1 Global Outdoor Solar Energy Street Lamp Market Size Forecast
- 11.2 Global Outdoor Solar Energy Street Lamp Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Outdoor Solar Energy Street Lamp Market Size Forecast by Country

- 11.2.3 Asia Pacific Outdoor Solar Energy Street Lamp Market Size Forecast by Region
- 11.2.4 South America Outdoor Solar Energy Street Lamp Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Outdoor Solar Energy Street Lamp by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Outdoor Solar Energy Street Lamp Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Outdoor Solar Energy Street Lamp by Type (2026-2033)
 - 12.1.2 Global Outdoor Solar Energy Street Lamp Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Outdoor Solar Energy Street Lamp by Type (2026-2033)
- 12.2 Global Outdoor Solar Energy Street Lamp Market Forecast by Application (2026-2033)
 - 12.2.1 Global Outdoor Solar Energy Street Lamp Sales (K Units) Forecast by Application
 - 12.2.2 Global Outdoor Solar Energy Street Lamp Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Outdoor Solar Energy Street Lamp Market Size Comparison by Region (M USD)

Table 5. Global Outdoor Solar Energy Street Lamp Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Outdoor Solar Energy Street Lamp Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Outdoor Solar Energy Street Lamp Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Outdoor Solar Energy Street Lamp Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Outdoor Solar Energy Street Lamp as of 2024)

Table 10. Global Market Outdoor Solar Energy Street Lamp Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Outdoor Solar Energy Street Lamp Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Outdoor Solar Energy Street Lamp Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Outdoor Solar Energy Street Lamp Sales by Type (K Units)

Table 26. Global Outdoor Solar Energy Street Lamp Market Size by Type (M USD)

Table 27. Global Outdoor Solar Energy Street Lamp Sales (K Units) by Type (2020-2025)
Table 28. Global Outdoor Solar Energy Street Lamp Sales Market Share by Type (2020-2025)
Table 29. Global Outdoor Solar Energy Street Lamp Market Size (M USD) by Type (2020-2025)
Table 30. Global Outdoor Solar Energy Street Lamp Market Size Share by Type (2020-2025)
Table 31. Global Outdoor Solar Energy Street Lamp Price (USD/Unit) by Type (2020-2025)
Table 32. Global Outdoor Solar Energy Street Lamp Sales (K Units) by Application
Table 33. Global Outdoor Solar Energy Street Lamp Market Size by Application
Table 34. Global Outdoor Solar Energy Street Lamp Sales by Application (2020-2025) & (K Units)
Table 35. Global Outdoor Solar Energy Street Lamp Sales Market Share by Application (2020-2025)
Table 36. Global Outdoor Solar Energy Street Lamp Market Size by Application (2020-2025) & (M USD)
Table 37. Global Outdoor Solar Energy Street Lamp Market Share by Application (2020-2025)
Table 38. Global Outdoor Solar Energy Street Lamp Sales Growth Rate by Application (2020-2025)
Table 39. Global Outdoor Solar Energy Street Lamp Sales by Region (2020-2025) & (K Units)
Table 40. Global Outdoor Solar Energy Street Lamp Sales Market Share by Region (2020-2025)
Table 41. Global Outdoor Solar Energy Street Lamp Market Size by Region (2020-2025) & (M USD)
Table 42. Global Outdoor Solar Energy Street Lamp Market Size Market Share by Region (2020-2025)
Table 43. North America Outdoor Solar Energy Street Lamp Sales by Country (2020-2025) & (K Units)
Table 44. North America Outdoor Solar Energy Street Lamp Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Outdoor Solar Energy Street Lamp Sales by Country (2020-2025) & (K Units)
Table 46. Europe Outdoor Solar Energy Street Lamp Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Outdoor Solar Energy Street Lamp Sales by Region (2020-2025)

& (K Units)

Table 48. Asia Pacific Outdoor Solar Energy Street Lamp Market Size by Region (2020-2025) & (M USD)

Table 49. South America Outdoor Solar Energy Street Lamp Sales by Country (2020-2025) & (K Units)

Table 50. South America Outdoor Solar Energy Street Lamp Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Outdoor Solar Energy Street Lamp Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Outdoor Solar Energy Street Lamp Market Size by Region (2020-2025) & (M USD)

Table 53. Global Outdoor Solar Energy Street Lamp Production (K Units) by Region(2020-2025)

Table 54. Global Outdoor Solar Energy Street Lamp Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Outdoor Solar Energy Street Lamp Revenue Market Share by Region (2020-2025)

Table 56. Global Outdoor Solar Energy Street Lamp Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Outdoor Solar Energy Street Lamp Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Outdoor Solar Energy Street Lamp Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Outdoor Solar Energy Street Lamp Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Outdoor Solar Energy Street Lamp Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Eolgreen Basic Information

Table 62. Eolgreen Outdoor Solar Energy Street Lamp Product Overview

Table 63. Eolgreen Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Eolgreen Business Overview

Table 65. Eolgreen SWOT Analysis

Table 66. Eolgreen Recent Developments

Table 67. Guangzhou HY Energy Technology Basic Information

Table 68. Guangzhou HY Energy Technology Outdoor Solar Energy Street Lamp Product Overview

Table 69. Guangzhou HY Energy Technology Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Guangzhou HY Energy Technology Business Overview
Table 71. Guangzhou HY Energy Technology SWOT Analysis
Table 72. Guangzhou HY Energy Technology Recent Developments
Table 73. Phono Solar Basic Information
Table 74. Phono Solar Outdoor Solar Energy Street Lamp Product Overview
Table 75. Phono Solar Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 76. Phono Solar Business Overview
Table 77. Phono Solar SWOT Analysis
Table 78. Phono Solar Recent Developments
Table 79. Le-tehnika Basic Information
Table 80. Le-tehnika Outdoor Solar Energy Street Lamp Product Overview
Table 81. Le-tehnika Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. Le-tehnika Business Overview
Table 83. Le-tehnika Recent Developments
Table 84. Shanghai Ghrepower Green Energy Basic Information
Table 85. Shanghai Ghrepower Green Energy Outdoor Solar Energy Street Lamp Product Overview
Table 86. Shanghai Ghrepower Green Energy Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. Shanghai Ghrepower Green Energy Business Overview
Table 88. Shanghai Ghrepower Green Energy Recent Developments
Table 89. UGE Basic Information
Table 90. UGE Outdoor Solar Energy Street Lamp Product Overview
Table 91. UGE Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. UGE Business Overview
Table 93. UGE Recent Developments
Table 94. Best Solar Street Lights Basic Information
Table 95. Best Solar Street Lights Outdoor Solar Energy Street Lamp Product Overview
Table 96. Best Solar Street Lights Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Best Solar Street Lights Business Overview
Table 98. Best Solar Street Lights Recent Developments
Table 99. Solar Wind Technologies Basic Information
Table 100. Solar Wind Technologies Outdoor Solar Energy Street Lamp Product Overview
Table 101. Solar Wind Technologies Outdoor Solar Energy Street Lamp Sales (K

Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Solar Wind Technologies Business Overview

Table 103. Solar Wind Technologies Recent Developments

Table 104. Jinhua Sunmaster Lighting Basic Information

Table 105. Jinhua Sunmaster Lighting Outdoor Solar Energy Street Lamp Product Overview

Table 106. Jinhua Sunmaster Lighting Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Jinhua Sunmaster Lighting Business Overview

Table 108. Jinhua Sunmaster Lighting Recent Developments

Table 109. Solux Basic Information

Table 110. Solux Outdoor Solar Energy Street Lamp Product Overview

Table 111. Solux Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Solux Business Overview

Table 113. Solux Recent Developments

Table 114. Alternate Energy Basic Information

Table 115. Alternate Energy Outdoor Solar Energy Street Lamp Product Overview

Table 116. Alternate Energy Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. Alternate Energy Business Overview

Table 118. Alternate Energy Recent Developments

Table 119. Powerband Green Energy Ltd Basic Information

Table 120. Powerband Green Energy Ltd Outdoor Solar Energy Street Lamp Product Overview

Table 121. Powerband Green Energy Ltd Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 122. Powerband Green Energy Ltd Business Overview

Table 123. Powerband Green Energy Ltd Recent Developments

Table 124. Flying Lighting Basic Information

Table 125. Flying Lighting Outdoor Solar Energy Street Lamp Product Overview

Table 126. Flying Lighting Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 127. Flying Lighting Business Overview

Table 128. Flying Lighting Recent Developments

Table 129. TOP Solar Basic Information

Table 130. TOP Solar Outdoor Solar Energy Street Lamp Product Overview

Table 131. TOP Solar Outdoor Solar Energy Street Lamp Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. TOP Solar Business Overview

Table 133. TOP Solar Recent Developments

Table 134. Global Outdoor Solar Energy Street Lamp Sales Forecast by Region (2026-2033) & (K Units)

Table 135. Global Outdoor Solar Energy Street Lamp Market Size Forecast by Region (2026-2033) & (M USD)

Table 136. North America Outdoor Solar Energy Street Lamp Sales Forecast by Country (2026-2033) & (K Units)

Table 137. North America Outdoor Solar Energy Street Lamp Market Size Forecast by Country (2026-2033) & (M USD)

Table 138. Europe Outdoor Solar Energy Street Lamp Sales Forecast by Country (2026-2033) & (K Units)

Table 139. Europe Outdoor Solar Energy Street Lamp Market Size Forecast by Country (2026-2033) & (M USD)

Table 140. Asia Pacific Outdoor Solar Energy Street Lamp Sales Forecast by Region (2026-2033) & (K Units)

Table 141. Asia Pacific Outdoor Solar Energy Street Lamp Market Size Forecast by Region (2026-2033) & (M USD)

Table 142. South America Outdoor Solar Energy Street Lamp Sales Forecast by Country (2026-2033) & (K Units)

Table 143. South America Outdoor Solar Energy Street Lamp Market Size Forecast by Country (2026-2033) & (M USD)

Table 144. Middle East and Africa Outdoor Solar Energy Street Lamp Sales Forecast by Country (2026-2033) & (Units)

Table 145. Middle East and Africa Outdoor Solar Energy Street Lamp Market Size Forecast by Country (2026-2033) & (M USD)

Table 146. Global Outdoor Solar Energy Street Lamp Sales Forecast by Type (2026-2033) & (K Units)

Table 147. Global Outdoor Solar Energy Street Lamp Market Size Forecast by Type (2026-2033) & (M USD)

Table 148. Global Outdoor Solar Energy Street Lamp Price Forecast by Type (2026-2033) & (USD/Unit)

Table 149. Global Outdoor Solar Energy Street Lamp Sales (K Units) Forecast by Application (2026-2033)

Table 150. Global Outdoor Solar Energy Street Lamp Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Outdoor Solar Energy Street Lamp
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Outdoor Solar Energy Street Lamp Market Size (M USD), 2024-2033
- Figure 5. Global Outdoor Solar Energy Street Lamp Market Size (M USD) (2020-2033)
- Figure 6. Global Outdoor Solar Energy Street Lamp Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Outdoor Solar Energy Street Lamp Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Outdoor Solar Energy Street Lamp Product Life Cycle
- Figure 13. Outdoor Solar Energy Street Lamp Sales Share by Manufacturers in 2024
- Figure 14. Global Outdoor Solar Energy Street Lamp Revenue Share by Manufacturers in 2024
- Figure 15. Outdoor Solar Energy Street Lamp Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Outdoor Solar Energy Street Lamp Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Outdoor Solar Energy Street Lamp Revenue in 2024
- Figure 18. Industry Chain Map of Outdoor Solar Energy Street Lamp
- Figure 19. Global Outdoor Solar Energy Street Lamp Market PEST Analysis
- Figure 20. Global Outdoor Solar Energy Street Lamp Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Outdoor Solar Energy Street Lamp Market Share by Type
- Figure 27. Sales Market Share of Outdoor Solar Energy Street Lamp by Type (2020-2025)
- Figure 28. Sales Market Share of Outdoor Solar Energy Street Lamp by Type in 2024
- Figure 29. Market Size Share of Outdoor Solar Energy Street Lamp by Type

(2020-2025)

Figure 30. Market Size Share of Outdoor Solar Energy Street Lamp by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Outdoor Solar Energy Street Lamp Market Share by Application

Figure 33. Global Outdoor Solar Energy Street Lamp Sales Market Share by Application (2020-2025)

Figure 34. Global Outdoor Solar Energy Street Lamp Sales Market Share by Application in 2024

Figure 35. Global Outdoor Solar Energy Street Lamp Market Share by Application (2020-2025)

Figure 36. Global Outdoor Solar Energy Street Lamp Market Share by Application in 2024

Figure 37. Global Outdoor Solar Energy Street Lamp Sales Growth Rate by Application (2020-2025)

Figure 38. Global Outdoor Solar Energy Street Lamp Sales Market Share by Region (2020-2025)

Figure 39. Global Outdoor Solar Energy Street Lamp Market Size Market Share by Region (2020-2025)

Figure 40. North America Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Outdoor Solar Energy Street Lamp Sales Market Share by Country in 2024

Figure 43. North America Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Outdoor Solar Energy Street Lamp Market Size Market Share by Country in 2024

Figure 45. U.S. Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Outdoor Solar Energy Street Lamp Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Outdoor Solar Energy Street Lamp Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Outdoor Solar Energy Street Lamp Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Outdoor Solar Energy Street Lamp Market Size (Units) and Growth

Rate (2020-2025)

Figure 51. Europe Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Outdoor Solar Energy Street Lamp Sales Market Share by Country in 2024

Figure 53. Europe Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Outdoor Solar Energy Street Lamp Market Size Market Share by Country in 2024

Figure 55. Germany Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Outdoor Solar Energy Street Lamp Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Outdoor Solar Energy Street Lamp Sales Market Share by Region in 2024

Figure 67. Asia Pacific Outdoor Solar Energy Street Lamp Market Size Market Share by Region in 2024

Figure 68. China Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

- Figure 70. Japan Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 71. Japan Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 72. South Korea Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 73. South Korea Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 74. India Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 75. India Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 77. Southeast Asia Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Outdoor Solar Energy Street Lamp Sales and Growth Rate (K Units)
- Figure 79. South America Outdoor Solar Energy Street Lamp Sales Market Share by Country in 2024
- Figure 80. South America Outdoor Solar Energy Street Lamp Market Size and Growth Rate (M USD)
- Figure 81. South America Outdoor Solar Energy Street Lamp Market Size Market Share by Country in 2024
- Figure 82. Brazil Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 83. Brazil Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 85. Argentina Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 86. Columbia Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)
- Figure 87. Columbia Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 88. Middle East and Africa Outdoor Solar Energy Street Lamp Sales and Growth Rate (K Units)
- Figure 89. Middle East and Africa Outdoor Solar Energy Street Lamp Sales Market

Share by Region in 2024

Figure 90. Middle East and Africa Outdoor Solar Energy Street Lamp Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Outdoor Solar Energy Street Lamp Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Outdoor Solar Energy Street Lamp Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Outdoor Solar Energy Street Lamp Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Outdoor Solar Energy Street Lamp Production Market Share by Region (2020-2025)

Figure 103. North America Outdoor Solar Energy Street Lamp Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Outdoor Solar Energy Street Lamp Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Outdoor Solar Energy Street Lamp Production (K Units) Growth Rate (2020-2025)

Figure 106. China Outdoor Solar Energy Street Lamp Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Outdoor Solar Energy Street Lamp Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Outdoor Solar Energy Street Lamp Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Outdoor Solar Energy Street Lamp Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Outdoor Solar Energy Street Lamp Market Share Forecast by Type (2026-2033)

Figure 111. Global Outdoor Solar Energy Street Lamp Sales Forecast by Application (2026-2033)

Figure 112. Global Outdoor Solar Energy Street Lamp Market Share Forecast by Application (2026-2033)

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