

# Solar Street Lights Market in Malaysia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/S181F1092DD1EN.html

Date: April 2020 Pages: 108 Price: US\$ 2,700.00 (Single User License) ID: S181F1092DD1EN

# **Abstracts**

Solar street lights are raised light sources which are powered by photovoltaic panels generally mounted on the lighting structure or integrated in the pole itself. The photovoltaic panels charge a rechargeable battery, which powers a fluorescent or LED lamp during the night.

This report contains market size and forecasts of Solar Street Lights in Malaysia, including the following market information:

Malaysia Solar Street Lights Market Revenue, 2015-2020, 2021-2026, (\$ millions) Malaysia Solar Street Lights Market Consumption, 2015-2020, 2021-2026, (K Units) Malaysia Solar Street Lights Production Capacity, 2015-2020, 2021-2026, (K Units) Top Five Competitors in Malaysia Solar Street Lights Market 2019 (%) The global Solar Street Lights market was valued at 4214.4 million in 2019 and is projected to reach US\$ 7701.9 million by 2026, at a CAGR of 16.3% during the forecast period. While the Solar Street Lights market size in Malaysia was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Solar Street Lights manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Solar Street Lights production and consumption in Malaysia

Total Market by Segment:

Malaysia Solar Street Lights Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K



#### Units)

Malaysia Solar Street Lights Market Segment Percentages, By Type, 2019 (%)

Standalone

Grid Connected

Malaysia Solar Street Lights Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

Malaysia Solar Street Lights Market Segment Percentages, By Application, 2019 (%)

Residential

Municipal Infrastructure

Others

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Total Solar Street Lights Market Competitors Revenues in Malaysia, by Players 2015-2020 (Estimated), (\$ millions)

Total Solar Street Lights Market Competitors Revenues Share in Malaysia, by Players 2019 (%)

Total Malaysia Solar Street Lights Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)

Total Malaysia Solar Street Lights Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Philips

Tata Power Solar Systems

Bisol



Leadsun

Su-Kam Power Systems

Urja Global

Solar Electric Power (SEPCO)

Jiawei

Yingli Solar

King-sun

BYD



# Contents

# **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Solar Street Lights Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 Malaysia Solar Street Lights Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

# 2 COVID-19 IMPACT: MALAYSIA SOLAR STREET LIGHTS OVERALL MARKET SIZE

- 2.1 Malaysia Solar Street Lights Market Size: 2020 VS 2026
- 2.2 Malaysia Solar Street Lights Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Malaysia Solar Street Lights Sales (Consumption): 2015-2026

# **3 COMPANY LANDSCAPE**

- 3.1 Top Solar Street Lights Players in Malaysia (including Foreign and Local Companies)
- 3.2 Top Malaysia Solar Street Lights Companies Ranked by Revenue
- 3.3 Malaysia Solar Street Lights Revenue by Companies (including Foreign and Local Companies)
- 3.4 Malaysia Solar Street Lights Sales by Companies (including Foreign and Local Companies)
- 3.5 Malaysia Solar Street Lights Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Solar Street Lights Companies in Malaysia, by Revenue in 2019
- 3.7 Malaysia Manufacturers Solar Street Lights Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Solar Street Lights Players in Malaysia
- 3.8.1 List of Malaysia Tier 1 Solar Street Lights Companies
- 3.8.2 List of Malaysia Tier 2 and Tier 3 Solar Street Lights Companies



# 4 SIGHTS BY PRODUCT

#### 4.1 Overview

- 4.1.1 By Type Malaysia Solar Street Lights Market Size Markets, 2020 & 2026
- 4.1.2 Standalone
- 4.1.3 Grid Connected
- 4.2 By Type Malaysia Solar Street Lights Revenue & Forecasts
- 4.2.1 By Type Malaysia Solar Street Lights Revenue, 2015-2020
- 4.2.2 By Type Malaysia Solar Street Lights Revenue, 2021-2026
- 4.2.3 By Type Malaysia Solar Street Lights Revenue Market Share, 2015-2026
- 4.3 By Type Malaysia Solar Street Lights Sales & Forecasts
- 4.3.1 By Type Malaysia Solar Street Lights Sales, 2015-2020
- 4.3.2 By Type Malaysia Solar Street Lights Sales, 2021-2026
- 4.3.3 By Type Malaysia Solar Street Lights Sales Market Share, 2015-2026

4.4 By Type - Malaysia Solar Street Lights Price (Manufacturers Selling Prices), 2015-2026

# **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Malaysia Solar Street Lights Market Size, 2020 & 2026
  - 5.1.2 Residential
  - 5.1.3 Municipal Infrastructure
- 5.1.4 Others
- 5.2 By Application Malaysia Solar Street Lights Revenue & Forecasts
- 5.2.1 By Application Malaysia Solar Street Lights Revenue, 2015-2020
- 5.2.2 By Application Malaysia Solar Street Lights Revenue, 2021-2026
- 5.2.3 By Application Malaysia Solar Street Lights Revenue Market Share, 2015-2026
- 5.3 By Application Malaysia Solar Street Lights Sales & Forecasts
- 5.3.1 By Application Malaysia Solar Street Lights Sales, 2015-2020
- 5.3.2 By Application Malaysia Solar Street Lights Sales, 2021-2026
- 5.3.3 By Application Malaysia Solar Street Lights Sales Market Share, 2015-2026

5.4 By Application - Malaysia Solar Street Lights Price (Manufacturers Selling Prices), 2015-2026

# 6 MANUFACTURERS & BRANDS PROFILES

#### 6.1 Philips

6.1.1 Philips Corporate Summary



- 6.1.2 Philips Business Overview
- 6.1.3 Philips Solar Street Lights Major Product Offerings
- 6.1.4 Philips Sales and Revenue in Malaysia (2015-2020)
- 6.1.5 Philips Key News
- 6.2 Tata Power Solar Systems
- 6.2.1 Tata Power Solar Systems Corporate Summary
- 6.2.2 Tata Power Solar Systems Business Overview
- 6.2.3 Tata Power Solar Systems Solar Street Lights Major Product Offerings
- 6.2.4 Tata Power Solar Systems Sales and Revenue in Malaysia (2015-2020)
- 6.2.5 Tata Power Solar Systems Key News
- 6.3 Bisol
  - 6.3.1 Bisol Corporate Summary
- 6.3.2 Bisol Business Overview
- 6.3.3 Bisol Solar Street Lights Major Product Offerings
- 6.3.4 Bisol Sales and Revenue in Malaysia (2015-2020)
- 6.3.5 Bisol Key News
- 6.4 Leadsun
- 6.4.1 Leadsun Corporate Summary
- 6.4.2 Leadsun Business Overview
- 6.4.3 Leadsun Solar Street Lights Major Product Offerings
- 6.4.4 Leadsun Sales and Revenue in Malaysia (2015-2020)
- 6.4.5 Leadsun Key News

6.5 Su-Kam Power Systems

- 6.5.1 Su-Kam Power Systems Corporate Summary
- 6.5.2 Su-Kam Power Systems Business Overview
- 6.5.3 Su-Kam Power Systems Solar Street Lights Major Product Offerings
- 6.5.4 Su-Kam Power Systems Sales and Revenue in Malaysia (2015-2020)
- 6.5.5 Su-Kam Power Systems Key News
- 6.6 Urja Global
  - 6.6.1 Urja Global Corporate Summary
  - 6.6.2 Urja Global Business Overview
  - 6.6.3 Urja Global Solar Street Lights Major Product Offerings
  - 6.6.4 Urja Global Sales and Revenue in Malaysia (2015-2020)
- 6.6.5 Urja Global Key News
- 6.7 Solar Electric Power (SEPCO)
  - 6.6.1 Solar Electric Power (SEPCO) Corporate Summary
  - 6.6.2 Solar Electric Power (SEPCO) Business Overview
- 6.6.3 Solar Electric Power (SEPCO) Solar Street Lights Major Product Offerings
- 6.4.4 Solar Electric Power (SEPCO) Sales and Revenue in Malaysia (2015-2020)



6.7.5 Solar Electric Power (SEPCO) Key News

#### 6.8 Jiawei

- 6.8.1 Jiawei Corporate Summary
- 6.8.2 Jiawei Business Overview
- 6.8.3 Jiawei Solar Street Lights Major Product Offerings
- 6.8.4 Jiawei Sales and Revenue in Malaysia (2015-2020)
- 6.8.5 Jiawei Key News
- 6.9 Yingli Solar
  - 6.9.1 Yingli Solar Corporate Summary
  - 6.9.2 Yingli Solar Business Overview
- 6.9.3 Yingli Solar Solar Street Lights Major Product Offerings
- 6.9.4 Yingli Solar Sales and Revenue in Malaysia (2015-2020)
- 6.9.5 Yingli Solar Key News
- 6.10 King-sun
  - 6.10.1 King-sun Corporate Summary
  - 6.10.2 King-sun Business Overview
  - 6.10.3 King-sun Solar Street Lights Major Product Offerings
  - 6.10.4 King-sun Sales and Revenue in Malaysia (2015-2020)
- 6.10.5 King-sun Key News
- 6.11 BYD
  - 6.11.1 BYD Corporate Summary
  - 6.11.2 BYD Solar Street Lights Business Overview
  - 6.11.3 BYD Solar Street Lights Major Product Offerings
  - 6.11.4 BYD Sales and Revenue in Malaysia (2015-2020)
  - 6.11.5 BYD Key News
- 6.12 Shenzhen Spark Optoelectronics S&T
  - 6.12.1 Shenzhen Spark Optoelectronics S&T Corporate Summary
  - 6.12.2 Shenzhen Spark Optoelectronics S&T Solar Street Lights Business Overview

6.12.3 Shenzhen Spark Optoelectronics S&T Solar Street Lights Major Product Offerings

6.12.4 Shenzhen Spark Optoelectronics S&T Sales and Revenue in Malaysia (2015-2020)

6.12.5 Shenzhen Spark Optoelectronics S&T Key News

# 7 SOLAR STREET LIGHTS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Solar Street Lights Production Capacity and Value in Malaysia, Situation Analysis and Prediction, 2015-2026



7.1.1 Malaysia Solar Street Lights Production Capacity, 2015-2026

- 7.1.2 Malaysia Solar Street Lights Production 2015-2026
- 7.1.3 Malaysia Solar Street Lights Production Value 2015-2026
- 7.2 Key Local Solar Street Lights Manufacturers in Malaysia
  - 7.2.1 Malaysia Key Local Solar Street Lights Manufacturers Production Capacity
  - 7.2.2 Malaysia Key Local Solar Street Lights Manufacturers Production
  - 7.2.3 Malaysia Key Local Solar Street Lights Manufacturers Production Value

7.2.4 The Proportion of Solar Street Lights Production Sold in Malaysia and Sold Other Than Malaysia by Manufacturers

7.3 Solar Street Lights Export and Import in Malaysia

- 7.3.1 Malaysia Solar Street Lights Export Market
- 7.3.2 Malaysia Solar Street Lights Source of Imports

# 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Malaysia Solar Street Lights Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

# 9 COVID-19 IMPACT ON SOLAR STREET LIGHTS SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Solar Street Lights Distributors and Sales Agents in Malaysia

# **10 CONCLUSION**

# **11 APPENDIX**

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



# **List Of Tables**

# LIST OF TABLES

Table 1. Key Players of Solar Street Lights in Malaysia Table 2. Top Players in Malaysia, Ranking by Revenue (2019) Table 3. Malaysia Solar Street Lights Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. Malaysia Solar Street Lights Revenue Share by Companies, 2015-2020 Table 5. Malaysia Solar Street Lights Sales by Companies, (K Units), 2015-2020 Table 6. Malaysia Solar Street Lights Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Solar Street Lights Price (2015-2020) (USD/Unit) Table 8. Malaysia Manufacturers Solar Street Lights Product Type Table 9. List of Malaysia Tier 1 Solar Street Lights Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of Malaysia Tier 2 and Tier 3 Solar Street Lights Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Solar Street Lights Revenue in Malaysia (US\$, Mn), 2015-2020 Table 12. By Type - Solar Street Lights Revenue in Malaysia (US\$, Mn), 2021-2026 Table 13. By Type - Solar Street Lights Sales in Malaysia (K Units), 2015-2020 Table 14. By Type - Solar Street Lights Sales in Malaysia (K Units), 2021-2026 Table 15. By Application - Solar Street Lights Revenue in Malaysia, (US\$, Mn), 2015-2020 Table 16. By Application - Solar Street Lights Revenue in Malaysia, (US\$, Mn), 2021-2026 Table 17. By Application - Solar Street Lights Sales in Malaysia, (K Units), 2015-2020 Table 18. By Application - Solar Street Lights Sales in Malaysia, (K Units), 2021-2026 Table 19. Philips Corporate Summary Table 20. Philips Solar Street Lights Product Offerings Table 21. Philips Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 22. Tata Power Solar Systems Corporate Summary Table 23. Tata Power Solar Systems Solar Street Lights Product Offerings Table 24. Tata Power Solar Systems Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 25. Bisol Corporate Summary Table 26. Bisol Solar Street Lights Product Offerings Table 27. Bisol Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 28. Leadsun Corporate Summary



Table 29. Leadsun Solar Street Lights Product Offerings Table 30. Leadsun Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 31. Su-Kam Power Systems Corporate Summary Table 32. Su-Kam Power Systems Solar Street Lights Product Offerings Table 33. Su-Kam Power Systems Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 34. Urja Global Corporate Summary Table 35. Urja Global Solar Street Lights Product Offerings Table 36. Urja Global Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 37. Solar Electric Power (SEPCO) Corporate Summary Table 38. Solar Electric Power (SEPCO) Solar Street Lights Product Offerings Table 39. Solar Electric Power (SEPCO) Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 40. Jiawei Corporate Summary Table 41. Jiawei Solar Street Lights Product Offerings Table 42. Jiawei Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 43. Yingli Solar Corporate Summary Table 44. Yingli Solar Solar Street Lights Product Offerings Table 45. Yingli Solar Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 46. King-sun Corporate Summary Table 47. King-sun Solar Street Lights Product Offerings Table 48. King-sun Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 49. BYD Corporate Summary Table 50. BYD Solar Street Lights Product Offerings Table 51. BYD Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 52. Shenzhen Spark Optoelectronics S&T Corporate Summary Table 53. Shenzhen Spark Optoelectronics S&T Solar Street Lights Product Offerings Table 54. Shenzhen Spark Optoelectronics S&T Solar Street Lights Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 55. Solar Street Lights Production Capacity (K Units) of Local Manufacturers in Malaysia, 2015-2020 Table 56. Solar Street Lights Production (K Units) of Local Manufacturers in Malaysia, 2015-2020



Table 57. Malaysia Solar Street Lights Production Market Share of Local Manufacturers, 2015-2020

Table 58. Solar Street Lights Production Value (US\$, Mn) of Local Manufacturers in Malaysia, 2015-2020

Table 59. Malaysia Solar Street Lights Production Value Market Share of Local Manufacturers, 2015-2020

Table 60. The Percentage of Solar Street Lights Production Sold in Malaysia and SoldOther Than Malaysia by Manufacturers

Table 61. The Percentage of Solar Street Lights Production Sold in Malaysia and SoldOther Than Malaysia by Manufacturers

Table 62. Dangeguojia Solar Street Lights Sales (Consumption), Production, Export and Import, 2015-2020

Table 63. Raw Materials and Suppliers

Table 64. Solar Street Lights Downstream Clients in Malaysia

Table 65. Solar Street Lights Distributors and Sales Agents in Malaysia



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Solar Street Lights Segment by Type Figure 2. Solar Street Lights Segment by Application Figure 3. Dangeguojia Solar Street Lights Market Overview: 2020 Figure 4. Key Caveats Figure 5. Solar Street Lights Market Size in Malaysia, (US\$, Mn) & (K Units): 2020 VS 2026 Figure 6. Malaysia Solar Street Lights Revenue, 2015-2026 (US\$, Mn) Figure 7. Solar Street Lights Sales in Malaysia: 2015-2026 (K Units) Figure 8. The Top 3 and 5 Players Market Share by Solar Street Lights Revenue in 2019 Figure 9. By Type - Malaysia Solar Street Lights Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - Malaysia Solar Street Lights Market Share, 2015-2020 Figure 11. By Type - Malaysia Solar Street Lights Market Share, 2020-2026 Figure 12. By Type - Malaysia Solar Street Lights Price (USD/Unit), 2015-2026 Figure 13. By Application - Solar Street Lights Revenue in Malaysia (US\$, Mn), 2020 & 2026 Figure 14. By Application - Malaysia Solar Street Lights Market Share, 2015-2020 Figure 15. By Application - Malaysia Solar Street Lights Market Share, 2020-2026 Figure 16. By Application - Malaysia Solar Street Lights Price (USD/Unit), 2015-2026 Figure 17. Malaysia Solar Street Lights Production Capacity (K Units), 2015-2026 Figure 18. Malaysia Solar Street Lights Actual Output (K Units), 2015-2026 Figure 19. Malaysia Solar Street Lights Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of Malaysia Solar Street Lights Export Destination, 2019 Figure 21. The Source of Imports of Malaysia Solar Street Lights, 2019 Figure 22. PEST Analysis for Malaysia Solar Street Lights Market in 2020 Figure 23. Solar Street Lights Market Opportunities & Trends in Malaysia Figure 24. Solar Street Lights Market Drivers in Malaysia Figure 25. Solar Street Lights Market Restraints in Malaysia Figure 26. Solar Street Lights Industry Value Chain



# I would like to order

Product name: Solar Street Lights Market in Malaysia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: https://marketpublishers.com/r/S181F1092DD1EN.html

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/S181F1092DD1EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Solar Street Lights Market in Malaysia - Manufacturing and Consumption, Outlook and Forecast 2020-2026