

White LED Modules Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/W88F29E06531EN.html>

Date: February 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: W88F29E06531EN

Abstracts

This report contains market size and forecasts of White LED Modules in global, including the following market information:

Global White LED Modules Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global White LED Modules Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five White LED Modules companies in 2021 (%)

The global White LED Modules market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Low Power (0.3W below) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of White LED Modules include Nichia, SAMSUNG, EPISTAR, Cree, Osram, PHILIPS Lumileds, SSC, LG Innotek and Toyoda Gosei and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the White LED Modules manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan,

industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global White LED Modules Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global White LED Modules Market Segment Percentages, by Type, 2021 (%)

Low Power (0.3W below)

Middle Power (0.3-0.5W)

High Power (1W and above)

Global White LED Modules Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global White LED Modules Market Segment Percentages, by Application, 2021 (%)

Aviation Lighting

Automotive Headlamps

Advertising

General Lighting

Other

Global White LED Modules Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global White LED Modules Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies White LED Modules revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies White LED Modules revenues share in global market, 2021 (%)

Key companies White LED Modules sales in global market, 2017-2022 (Estimated), (K Units)

Key companies White LED Modules sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Nichia

SAMSUNG

EPISTAR

Cree

Osram

PHILIPS Lumileds

SSC

LG Innotek

Toyoda Gosei

Semileds

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 White LED Modules Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global White LED Modules 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 GLOBAL WHITE LED MODULES OVERALL MARKET SIZE

- 2.1 Global White LED Modules Market Size: 2021 VS 2028
- 2.2 Global White LED Modules Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global White LED Modules Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top White LED Modules Players in Global Market
- 3.2 Top Global White LED Modules Companies Ranked by Revenue
- 3.3 Global White LED Modules Revenue by Companies
- 3.4 Global White LED Modules Sales by Companies
- 3.5 Global White LED Modules Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 White LED Modules Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers White LED Modules Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 White LED Modules Players in Global Market
 - 3.8.1 List of Global Tier 1 White LED Modules Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 White LED Modules Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global White LED Modules Market Size Markets, 2021 & 2028
- 4.1.2 Low Power (0.3W below)
- 4.1.3 Middle Power (0.3-0.5W)
- 4.1.4 High Power (1W and above)
- 4.2 By Type - Global White LED Modules Revenue & Forecasts
 - 4.2.1 By Type - Global White LED Modules Revenue, 2017-2022
 - 4.2.2 By Type - Global White LED Modules Revenue, 2023-2028
 - 4.2.3 By Type - Global White LED Modules Revenue Market Share, 2017-2028
- 4.3 By Type - Global White LED Modules Sales & Forecasts
 - 4.3.1 By Type - Global White LED Modules Sales, 2017-2022
 - 4.3.2 By Type - Global White LED Modules Sales, 2023-2028
 - 4.3.3 By Type - Global White LED Modules Sales Market Share, 2017-2028
- 4.4 By Type - Global White LED Modules Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global White LED Modules Market Size, 2021 & 2028
- 5.1.2 Aviation Lighting
- 5.1.3 Automotive Headlamps
- 5.1.4 Advertising
- 5.1.5 General Lighting
- 5.1.6 Other
- 5.2 By Application - Global White LED Modules Revenue & Forecasts
 - 5.2.1 By Application - Global White LED Modules Revenue, 2017-2022
 - 5.2.2 By Application - Global White LED Modules Revenue, 2023-2028
 - 5.2.3 By Application - Global White LED Modules Revenue Market Share, 2017-2028
- 5.3 By Application - Global White LED Modules Sales & Forecasts
 - 5.3.1 By Application - Global White LED Modules Sales, 2017-2022
 - 5.3.2 By Application - Global White LED Modules Sales, 2023-2028
 - 5.3.3 By Application - Global White LED Modules Sales Market Share, 2017-2028
- 5.4 By Application - Global White LED Modules Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global White LED Modules Market Size, 2021 & 2028
- 6.2 By Region - Global White LED Modules Revenue & Forecasts

- 6.2.1 By Region - Global White LED Modules Revenue, 2017-2022
- 6.2.2 By Region - Global White LED Modules Revenue, 2023-2028
- 6.2.3 By Region - Global White LED Modules Revenue Market Share, 2017-2028
- 6.3 By Region - Global White LED Modules Sales & Forecasts
 - 6.3.1 By Region - Global White LED Modules Sales, 2017-2022
 - 6.3.2 By Region - Global White LED Modules Sales, 2023-2028
 - 6.3.3 By Region - Global White LED Modules Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America White LED Modules Revenue, 2017-2028
 - 6.4.2 By Country - North America White LED Modules Sales, 2017-2028
 - 6.4.3 US White LED Modules Market Size, 2017-2028
 - 6.4.4 Canada White LED Modules Market Size, 2017-2028
 - 6.4.5 Mexico White LED Modules Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe White LED Modules Revenue, 2017-2028
 - 6.5.2 By Country - Europe White LED Modules Sales, 2017-2028
 - 6.5.3 Germany White LED Modules Market Size, 2017-2028
 - 6.5.4 France White LED Modules Market Size, 2017-2028
 - 6.5.5 U.K. White LED Modules Market Size, 2017-2028
 - 6.5.6 Italy White LED Modules Market Size, 2017-2028
 - 6.5.7 Russia White LED Modules Market Size, 2017-2028
 - 6.5.8 Nordic Countries White LED Modules Market Size, 2017-2028
 - 6.5.9 Benelux White LED Modules Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia White LED Modules Revenue, 2017-2028
 - 6.6.2 By Region - Asia White LED Modules Sales, 2017-2028
 - 6.6.3 China White LED Modules Market Size, 2017-2028
 - 6.6.4 Japan White LED Modules Market Size, 2017-2028
 - 6.6.5 South Korea White LED Modules Market Size, 2017-2028
 - 6.6.6 Southeast Asia White LED Modules Market Size, 2017-2028
 - 6.6.7 India White LED Modules Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America White LED Modules Revenue, 2017-2028
 - 6.7.2 By Country - South America White LED Modules Sales, 2017-2028
 - 6.7.3 Brazil White LED Modules Market Size, 2017-2028
 - 6.7.4 Argentina White LED Modules Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa White LED Modules Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa White LED Modules Sales, 2017-2028

6.8.3 Turkey White LED Modules Market Size, 2017-2028

6.8.4 Israel White LED Modules Market Size, 2017-2028

6.8.5 Saudi Arabia White LED Modules Market Size, 2017-2028

6.8.6 UAE White LED Modules Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Nichia

7.1.1 Nichia Corporate Summary

7.1.2 Nichia Business Overview

7.1.3 Nichia White LED Modules Major Product Offerings

7.1.4 Nichia White LED Modules Sales and Revenue in Global (2017-2022)

7.1.5 Nichia Key News

7.2 SAMSUNG

7.2.1 SAMSUNG Corporate Summary

7.2.2 SAMSUNG Business Overview

7.2.3 SAMSUNG White LED Modules Major Product Offerings

7.2.4 SAMSUNG White LED Modules Sales and Revenue in Global (2017-2022)

7.2.5 SAMSUNG Key News

7.3 EPISTAR

7.3.1 EPISTAR Corporate Summary

7.3.2 EPISTAR Business Overview

7.3.3 EPISTAR White LED Modules Major Product Offerings

7.3.4 EPISTAR White LED Modules Sales and Revenue in Global (2017-2022)

7.3.5 EPISTAR Key News

7.4 Cree

7.4.1 Cree Corporate Summary

7.4.2 Cree Business Overview

7.4.3 Cree White LED Modules Major Product Offerings

7.4.4 Cree White LED Modules Sales and Revenue in Global (2017-2022)

7.4.5 Cree Key News

7.5 Osram

7.5.1 Osram Corporate Summary

7.5.2 Osram Business Overview

7.5.3 Osram White LED Modules Major Product Offerings

7.5.4 Osram White LED Modules Sales and Revenue in Global (2017-2022)

7.5.5 Osram Key News

7.6 PHILIPS Lumileds

7.6.1 PHILIPS Lumileds Corporate Summary

- 7.6.2 PHILIPS Lumileds Business Overview
- 7.6.3 PHILIPS Lumileds White LED Modules Major Product Offerings
- 7.6.4 PHILIPS Lumileds White LED Modules Sales and Revenue in Global (2017-2022)
- 7.6.5 PHILIPS Lumileds Key News
- 7.7 SSC
 - 7.7.1 SSC Corporate Summary
 - 7.7.2 SSC Business Overview
 - 7.7.3 SSC White LED Modules Major Product Offerings
 - 7.7.4 SSC White LED Modules Sales and Revenue in Global (2017-2022)
 - 7.7.5 SSC Key News
- 7.8 LG Innotek
 - 7.8.1 LG Innotek Corporate Summary
 - 7.8.2 LG Innotek Business Overview
 - 7.8.3 LG Innotek White LED Modules Major Product Offerings
 - 7.8.4 LG Innotek White LED Modules Sales and Revenue in Global (2017-2022)
 - 7.8.5 LG Innotek Key News
- 7.9 Toyoda Gosei
 - 7.9.1 Toyoda Gosei Corporate Summary
 - 7.9.2 Toyoda Gosei Business Overview
 - 7.9.3 Toyoda Gosei White LED Modules Major Product Offerings
 - 7.9.4 Toyoda Gosei White LED Modules Sales and Revenue in Global (2017-2022)
 - 7.9.5 Toyoda Gosei Key News
- 7.10 Semileds
 - 7.10.1 Semileds Corporate Summary
 - 7.10.2 Semileds Business Overview
 - 7.10.3 Semileds White LED Modules Major Product Offerings
 - 7.10.4 Semileds White LED Modules Sales and Revenue in Global (2017-2022)
 - 7.10.5 Semileds Key News

8 GLOBAL WHITE LED MODULES PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global White LED Modules Production Capacity, 2017-2028
- 8.2 White LED Modules Production Capacity of Key Manufacturers in Global Market
- 8.3 Global White LED Modules Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 WHITE LED MODULES SUPPLY CHAIN ANALYSIS

10.1 White LED Modules Industry Value Chain

10.2 White LED Modules Upstream Market

10.3 White LED Modules Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 White LED Modules Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of White LED Modules in Global Market
- Table 2. Top White LED Modules Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global White LED Modules Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global White LED Modules Revenue Share by Companies, 2017-2022
- Table 5. Global White LED Modules Sales by Companies, (K Units), 2017-2022
- Table 6. Global White LED Modules Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers White LED Modules Price (2017-2022) & (USD/Unit)
- Table 8. Global Manufacturers White LED Modules Product Type
- Table 9. List of Global Tier 1 White LED Modules Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 White LED Modules Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global White LED Modules Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global White LED Modules Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global White LED Modules Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global White LED Modules Sales (K Units), 2017-2022
- Table 15. By Type - Global White LED Modules Sales (K Units), 2023-2028
- Table 16. By Application – Global White LED Modules Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global White LED Modules Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global White LED Modules Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global White LED Modules Sales (K Units), 2017-2022
- Table 20. By Application - Global White LED Modules Sales (K Units), 2023-2028
- Table 21. By Region – Global White LED Modules Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global White LED Modules Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global White LED Modules Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global White LED Modules Sales (K Units), 2017-2022
- Table 25. By Region - Global White LED Modules Sales (K Units), 2023-2028
- Table 26. By Country - North America White LED Modules Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - North America White LED Modules Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - North America White LED Modules Sales, (K Units), 2017-2022
- Table 29. By Country - North America White LED Modules Sales, (K Units), 2023-2028
- Table 30. By Country - Europe White LED Modules Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe White LED Modules Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe White LED Modules Sales, (K Units), 2017-2022

Table 33. By Country - Europe White LED Modules Sales, (K Units), 2023-2028

Table 34. By Region - Asia White LED Modules Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia White LED Modules Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia White LED Modules Sales, (K Units), 2017-2022

Table 37. By Region - Asia White LED Modules Sales, (K Units), 2023-2028

Table 38. By Country - South America White LED Modules Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America White LED Modules Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America White LED Modules Sales, (K Units), 2017-2022

Table 41. By Country - South America White LED Modules Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa White LED Modules Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa White LED Modules Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa White LED Modules Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa White LED Modules Sales, (K Units), 2023-2028

Table 46. Nichia Corporate Summary

Table 47. Nichia White LED Modules Product Offerings

Table 48. Nichia White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. SAMSUNG Corporate Summary

Table 50. SAMSUNG White LED Modules Product Offerings

Table 51. SAMSUNG White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. EPISTAR Corporate Summary

Table 53. EPISTAR White LED Modules Product Offerings

Table 54. EPISTAR White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Cree Corporate Summary

Table 56. Cree White LED Modules Product Offerings

Table 57. Cree White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. Osram Corporate Summary

Table 59. Osram White LED Modules Product Offerings

Table 60. Osram White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 61. PHILIPS Lumileds Corporate Summary

Table 62. PHILIPS Lumileds White LED Modules Product Offerings

Table 63. PHILIPS Lumileds White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. SSC Corporate Summary

Table 65. SSC White LED Modules Product Offerings

Table 66. SSC White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. LG Innotek Corporate Summary

Table 68. LG Innotek White LED Modules Product Offerings

Table 69. LG Innotek White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. Toyoda Gosei Corporate Summary

Table 71. Toyoda Gosei White LED Modules Product Offerings

Table 72. Toyoda Gosei White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. Semileds Corporate Summary

Table 74. Semileds White LED Modules Product Offerings

Table 75. Semileds White LED Modules Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 76. White LED Modules Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 77. Global White LED Modules Capacity Market Share of Key Manufacturers, 2020-2022

Table 78. Global White LED Modules Production by Region, 2017-2022 (K Units)

Table 79. Global White LED Modules Production by Region, 2023-2028 (K Units)

Table 80. White LED Modules Market Opportunities & Trends in Global Market

Table 81. White LED Modules Market Drivers in Global Market

Table 82. White LED Modules Market Restraints in Global Market

Table 83. White LED Modules Raw Materials

Table 84. White LED Modules Raw Materials Suppliers in Global Market

Table 85. Typical White LED Modules Downstream

Table 86. White LED Modules Downstream Clients in Global Market

Table 87. White LED Modules Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. White LED Modules Segment by Type
- Figure 2. White LED Modules Segment by Application
- Figure 3. Global White LED Modules Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global White LED Modules Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global White LED Modules Revenue, 2017-2028 (US\$, Mn)
- Figure 7. White LED Modules Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by White LED Modules Revenue in 2021
- Figure 9. By Type - Global White LED Modules Sales Market Share, 2017-2028
- Figure 10. By Type - Global White LED Modules Revenue Market Share, 2017-2028
- Figure 11. By Type - Global White LED Modules Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global White LED Modules Sales Market Share, 2017-2028
- Figure 13. By Application - Global White LED Modules Revenue Market Share, 2017-2028
- Figure 14. By Application - Global White LED Modules Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global White LED Modules Sales Market Share, 2017-2028
- Figure 16. By Region - Global White LED Modules Revenue Market Share, 2017-2028
- Figure 17. By Country - North America White LED Modules Revenue Market Share, 2017-2028
- Figure 18. By Country - North America White LED Modules Sales Market Share, 2017-2028
- Figure 19. US White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe White LED Modules Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe White LED Modules Sales Market Share, 2017-2028
- Figure 24. Germany White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 25. France White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux White LED Modules Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia White LED Modules Revenue Market Share, 2017-2028

Figure 32. By Region - Asia White LED Modules Sales Market Share, 2017-2028

Figure 33. China White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 37. India White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America White LED Modules Revenue Market Share, 2017-2028

Figure 39. By Country - South America White LED Modules Sales Market Share, 2017-2028

Figure 40. Brazil White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa White LED Modules Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa White LED Modules Sales Market Share, 2017-2028

Figure 44. Turkey White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE White LED Modules Revenue, (US\$, Mn), 2017-2028

Figure 48. Global White LED Modules Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production White LED Modules by Region, 2021 VS 2028

Figure 50. White LED Modules Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: White LED Modules Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/W88F29E06531EN.html>

Price: US\$ 3,250.00 (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/W88F29E06531EN.html>