

Global Vertical Farming LED Light Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GEDF5DEBA9E4EN.html>

Date: April 2026

Pages: 159

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

ID: GEDF5DEBA9E4EN

Abstracts

The global Vertical Farming LED Light market size is expected to reach \$ 724 million by 2032, rising at a market growth of 5.2% CAGR during the forecast period (2026-2032).

Vertical Farming LED Light is a specialized horticultural lighting solution designed specifically for vertically stacked indoor farming systems, which uses light-emitting diodes to provide precise, customizable spectra (predominantly red and blue wavelengths optimized for photosynthesis), adjustable intensity, and programmable photoperiods to simulate natural sunlight; it enables year-round crop cultivation independent of external weather conditions, maximizes space utilization, enhances energy efficiency by 50% or more compared to traditional HPS lamps, and supports tailored 'light recipes' for different crop types and growth stages (e.g., increased blue light for seedling development and more red light for flowering/fruiting).

In 2025, global Vertical Farming LED Light production reached approximately 713 K units, with an average global market price of around US\$ 691 per unit.

The supply chain for Vertical Farming LED Light starts with upstream raw materials including LED chips (red, blue, and far-red wavelengths), packaging materials (epoxy resins, phosphors), heat-dissipating components (aluminum substrates, heat sinks), and electronic parts (drivers, controllers, sensors); midstream involves LED packaging, module assembly, fixture manufacturing, and integration with smart control systems; downstream encompasses vertical farm operators, commercial plant factories, urban agriculture facilities, and research institutions, supported by distribution channels including direct sales, specialized agricultural technology distributors, and system integrators who provide installation, maintenance, and customized light recipe services.

The cost structure of Vertical Farming LED Light is dominated by LED chips (30-40% of total cost, with specialized red/blue chips commanding higher prices), followed by drivers and control systems (15-20%), heat dissipation components (10-15%, critical for longevity and performance), mechanical housing and optical components (10-15%), and manufacturing, assembly, and testing (10-15%); additional costs include R&D for spectrum optimization, software development for smart controls, marketing, and after-sales services, while economies of scale and technological advancements are gradually reducing overall production costs despite rising demand for high-efficiency, long-lifespan (50,000+ hours) products.

This report studies the global Vertical Farming LED Light production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Vertical Farming LED Light and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Vertical Farming LED Light that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Vertical Farming LED Light total production and demand, 2021-2032, (K Units)

Global Vertical Farming LED Light total production value, 2021-2032, (USD Million)

Global Vertical Farming LED Light production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Vertical Farming LED Light consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Vertical Farming LED Light domestic production, consumption, key domestic manufacturers and share

Global Vertical Farming LED Light production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Vertical Farming LED Light production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Vertical Farming LED Light production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Vertical Farming LED Light market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Philips Lighting ?Signify?, Osram, Current,

Everlight Electronics, Cree, Cefla (C-LED), California LightWorks, Valoya, MechaTronix Horticulture Lighting, Samsung LED, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Vertical Farming LED Light market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Vertical Farming LED Light Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vertical Farming LED Light Market, Segmentation by Type:

Full Spectrum Led Grow Lights

Red and Blue Led Grow Lights

Broad-spectrum Led Grow Lights

White Led Grow Lights

Far-red Led Grow Lights

Global Vertical Farming LED Light Market, Segmentation by Form Factor:

Linear LED Lights

Panel LED Lights

Modular LED Lights

Global Vertical Farming LED Light Market, Segmentation by Control Capability:

Basic LED Lights

Dimmable LED Lights

Smart LED Lights

Global Vertical Farming LED Light Market, Segmentation by Application:

Agriculture

Horticulture

Companies Profiled:

Philips Lighting ?Signify?

Osram

Current

Everlight Electronics

Cree

Cefla (C-LED)

California LightWorks

Valoya

MechaTronix Horticulture Lighting

Samsung LED

Oreon

Nichia Corporation

Epistar Corporation

Lextar Electronics

MLS Co., Ltd.

Seoul Semiconductor

Citizen Electronics

Tough Lighting

LED Smart (grow3)

Bever Innovations

Senmatic

FY lighting

Vertically Urban

LED iBonds

Key Questions Answered:

1. How big is the global Vertical Farming LED Light market?
2. What is the demand of the global Vertical Farming LED Light market?
3. What is the year over year growth of the global Vertical Farming LED Light market?
4. What is the production and production value of the global Vertical Farming LED Light market?
5. Who are the key producers in the global Vertical Farming LED Light market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Vertical Farming LED Light Introduction
- 1.2 World Vertical Farming LED Light Supply & Forecast
 - 1.2.1 World Vertical Farming LED Light Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Vertical Farming LED Light Production (2021-2032)
 - 1.2.3 World Vertical Farming LED Light Pricing Trends (2021-2032)
- 1.3 World Vertical Farming LED Light Production by Region (Based on Production Site)
 - 1.3.1 World Vertical Farming LED Light Production Value by Region (2021-2032)
 - 1.3.2 World Vertical Farming LED Light Production by Region (2021-2032)
 - 1.3.3 World Vertical Farming LED Light Average Price by Region (2021-2032)
 - 1.3.4 North America Vertical Farming LED Light Production (2021-2032)
 - 1.3.5 Europe Vertical Farming LED Light Production (2021-2032)
 - 1.3.6 China Vertical Farming LED Light Production (2021-2032)
 - 1.3.7 Japan Vertical Farming LED Light Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Vertical Farming LED Light Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Vertical Farming LED Light Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Vertical Farming LED Light Demand (2021-2032)
- 2.2 World Vertical Farming LED Light Consumption by Region
 - 2.2.1 World Vertical Farming LED Light Consumption by Region (2021-2026)
 - 2.2.2 World Vertical Farming LED Light Consumption Forecast by Region (2027-2032)
- 2.3 United States Vertical Farming LED Light Consumption (2021-2032)
- 2.4 China Vertical Farming LED Light Consumption (2021-2032)
- 2.5 Europe Vertical Farming LED Light Consumption (2021-2032)
- 2.6 Japan Vertical Farming LED Light Consumption (2021-2032)
- 2.7 South Korea Vertical Farming LED Light Consumption (2021-2032)
- 2.8 ASEAN Vertical Farming LED Light Consumption (2021-2032)
- 2.9 India Vertical Farming LED Light Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Vertical Farming LED Light Production Value by Manufacturer (2021-2026)

- 3.2 World Vertical Farming LED Light Production by Manufacturer (2021-2026)
- 3.3 World Vertical Farming LED Light Average Price by Manufacturer (2021-2026)
- 3.4 Vertical Farming LED Light Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Vertical Farming LED Light Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Vertical Farming LED Light in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Vertical Farming LED Light in 2025
- 3.6 Vertical Farming LED Light Market: Overall Company Footprint Analysis
 - 3.6.1 Vertical Farming LED Light Market: Region Footprint
 - 3.6.2 Vertical Farming LED Light Market: Company Product Type Footprint
 - 3.6.3 Vertical Farming LED Light 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: Vertical Farming LED Light Production Value Comparison
 - 4.1.1 United States VS China: Vertical Farming LED Light Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Vertical Farming LED Light Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Vertical Farming LED Light Production Comparison
 - 4.2.1 United States VS China: Vertical Farming LED Light Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Vertical Farming LED Light Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Vertical Farming LED Light Consumption Comparison
 - 4.3.1 United States VS China: Vertical Farming LED Light Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Vertical Farming LED Light Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Vertical Farming LED Light Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Vertical Farming LED Light Production Value (2021-2026)

4.4.3 United States Based Manufacturers Vertical Farming LED Light Production (2021-2026)

4.5 China Based Vertical Farming LED Light Manufacturers and Market Share

4.5.1 China Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Vertical Farming LED Light Production Value (2021-2026)

4.5.3 China Based Manufacturers Vertical Farming LED Light Production (2021-2026)

4.6 Rest of World Based Vertical Farming LED Light Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Vertical Farming LED Light Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Vertical Farming LED Light Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Vertical Farming LED Light Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Full Spectrum Led Grow Lights

5.2.2 Red and Blue Led Grow Lights

5.2.3 Broad-spectrum Led Grow Lights

5.2.4 White Led Grow Lights

5.2.5 Far-red Led Grow Lights

5.3 Market Segment by Type

5.3.1 World Vertical Farming LED Light Production by Type (2021-2032)

5.3.2 World Vertical Farming LED Light Production Value by Type (2021-2032)

5.3.3 World Vertical Farming LED Light Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FORM FACTOR

6.1 World Vertical Farming LED Light Market Size Overview by Form Factor: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Form Factor

- 6.2.1 Linear LED Lights
- 6.2.2 Panel LED Lights
- 6.2.3 Modular LED Lights
- 6.3 Market Segment by Form Factor
 - 6.3.1 World Vertical Farming LED Light Production by Form Factor (2021-2032)
 - 6.3.2 World Vertical Farming LED Light Production Value by Form Factor (2021-2032)
 - 6.3.3 World Vertical Farming LED Light Average Price by Form Factor (2021-2032)

7 MARKET ANALYSIS BY CONTROL CAPABILITY

- 7.1 World Vertical Farming LED Light Market Size Overview by Control Capability: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Control Capability
 - 7.2.1 Basic LED Lights
 - 7.2.2 Dimmable LED Lights
 - 7.2.3 Smart LED Lights
- 7.3 Market Segment by Control Capability
 - 7.3.1 World Vertical Farming LED Light Production by Control Capability (2021-2032)
 - 7.3.2 World Vertical Farming LED Light Production Value by Control Capability (2021-2032)
 - 7.3.3 World Vertical Farming LED Light Average Price by Control Capability (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Vertical Farming LED Light Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Agriculture
 - 8.2.2 Horticulture
- 8.3 Market Segment by Application
 - 8.3.1 World Vertical Farming LED Light Production by Application (2021-2032)
 - 8.3.2 World Vertical Farming LED Light Production Value by Application (2021-2032)
 - 8.3.3 World Vertical Farming LED Light Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Philips Lighting ?Signify?
 - 9.1.1 Philips Lighting ?Signify? Details

- 9.1.2 Philips Lighting ?Signify? Major Business
- 9.1.3 Philips Lighting ?Signify? Vertical Farming LED Light Product and Services
- 9.1.4 Philips Lighting ?Signify? Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Philips Lighting ?Signify? Recent Developments/Updates
- 9.1.6 Philips Lighting ?Signify? Competitive Strengths & Weaknesses
- 9.2 Osram
 - 9.2.1 Osram Details
 - 9.2.2 Osram Major Business
 - 9.2.3 Osram Vertical Farming LED Light Product and Services
 - 9.2.4 Osram Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Osram Recent Developments/Updates
 - 9.2.6 Osram Competitive Strengths & Weaknesses
- 9.3 Current
 - 9.3.1 Current Details
 - 9.3.2 Current Major Business
 - 9.3.3 Current Vertical Farming LED Light Product and Services
 - 9.3.4 Current Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Current Recent Developments/Updates
 - 9.3.6 Current Competitive Strengths & Weaknesses
- 9.4 Everlight Electronics
 - 9.4.1 Everlight Electronics Details
 - 9.4.2 Everlight Electronics Major Business
 - 9.4.3 Everlight Electronics Vertical Farming LED Light Product and Services
 - 9.4.4 Everlight Electronics Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Everlight Electronics Recent Developments/Updates
 - 9.4.6 Everlight Electronics Competitive Strengths & Weaknesses
- 9.5 Cree
 - 9.5.1 Cree Details
 - 9.5.2 Cree Major Business
 - 9.5.3 Cree Vertical Farming LED Light Product and Services
 - 9.5.4 Cree Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Cree Recent Developments/Updates
 - 9.5.6 Cree Competitive Strengths & Weaknesses
- 9.6 Cefla (C-LED)

- 9.6.1 Cefla (C-LED) Details
- 9.6.2 Cefla (C-LED) Major Business
- 9.6.3 Cefla (C-LED) Vertical Farming LED Light Product and Services
- 9.6.4 Cefla (C-LED) Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Cefla (C-LED) Recent Developments/Updates
- 9.6.6 Cefla (C-LED) Competitive Strengths & Weaknesses
- 9.7 California LightWorks
 - 9.7.1 California LightWorks Details
 - 9.7.2 California LightWorks Major Business
 - 9.7.3 California LightWorks Vertical Farming LED Light Product and Services
 - 9.7.4 California LightWorks Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 California LightWorks Recent Developments/Updates
 - 9.7.6 California LightWorks Competitive Strengths & Weaknesses
- 9.8 Valoya
 - 9.8.1 Valoya Details
 - 9.8.2 Valoya Major Business
 - 9.8.3 Valoya Vertical Farming LED Light Product and Services
 - 9.8.4 Valoya Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Valoya Recent Developments/Updates
 - 9.8.6 Valoya Competitive Strengths & Weaknesses
- 9.9 MechaTronix Horticulture Lighting
 - 9.9.1 MechaTronix Horticulture Lighting Details
 - 9.9.2 MechaTronix Horticulture Lighting Major Business
 - 9.9.3 MechaTronix Horticulture Lighting Vertical Farming LED Light Product and Services
 - 9.9.4 MechaTronix Horticulture Lighting Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 MechaTronix Horticulture Lighting Recent Developments/Updates
 - 9.9.6 MechaTronix Horticulture Lighting Competitive Strengths & Weaknesses
- 9.10 Samsung LED
 - 9.10.1 Samsung LED Details
 - 9.10.2 Samsung LED Major Business
 - 9.10.3 Samsung LED Vertical Farming LED Light Product and Services
 - 9.10.4 Samsung LED Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Samsung LED Recent Developments/Updates

- 9.10.6 Samsung LED Competitive Strengths & Weaknesses
- 9.11 Oreon
 - 9.11.1 Oreon Details
 - 9.11.2 Oreon Major Business
 - 9.11.3 Oreon Vertical Farming LED Light Product and Services
 - 9.11.4 Oreon Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Oreon Recent Developments/Updates
 - 9.11.6 Oreon Competitive Strengths & Weaknesses
- 9.12 Nichia Corporation
 - 9.12.1 Nichia Corporation Details
 - 9.12.2 Nichia Corporation Major Business
 - 9.12.3 Nichia Corporation Vertical Farming LED Light Product and Services
 - 9.12.4 Nichia Corporation Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Nichia Corporation Recent Developments/Updates
 - 9.12.6 Nichia Corporation Competitive Strengths & Weaknesses
- 9.13 Epistar Corporation
 - 9.13.1 Epistar Corporation Details
 - 9.13.2 Epistar Corporation Major Business
 - 9.13.3 Epistar Corporation Vertical Farming LED Light Product and Services
 - 9.13.4 Epistar Corporation Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Epistar Corporation Recent Developments/Updates
 - 9.13.6 Epistar Corporation Competitive Strengths & Weaknesses
- 9.14 Lextar Electronics
 - 9.14.1 Lextar Electronics Details
 - 9.14.2 Lextar Electronics Major Business
 - 9.14.3 Lextar Electronics Vertical Farming LED Light Product and Services
 - 9.14.4 Lextar Electronics Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Lextar Electronics Recent Developments/Updates
 - 9.14.6 Lextar Electronics Competitive Strengths & Weaknesses
- 9.15 MLS Co., Ltd.
 - 9.15.1 MLS Co., Ltd. Details
 - 9.15.2 MLS Co., Ltd. Major Business
 - 9.15.3 MLS Co., Ltd. Vertical Farming LED Light Product and Services
 - 9.15.4 MLS Co., Ltd. Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.15.5 MLS Co., Ltd. Recent Developments/Updates
- 9.15.6 MLS Co., Ltd. Competitive Strengths & Weaknesses
- 9.16 Seoul Semiconductor
 - 9.16.1 Seoul Semiconductor Details
 - 9.16.2 Seoul Semiconductor Major Business
 - 9.16.3 Seoul Semiconductor Vertical Farming LED Light Product and Services
 - 9.16.4 Seoul Semiconductor Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Seoul Semiconductor Recent Developments/Updates
 - 9.16.6 Seoul Semiconductor Competitive Strengths & Weaknesses
- 9.17 Citizen Electronics
 - 9.17.1 Citizen Electronics Details
 - 9.17.2 Citizen Electronics Major Business
 - 9.17.3 Citizen Electronics Vertical Farming LED Light Product and Services
 - 9.17.4 Citizen Electronics Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Citizen Electronics Recent Developments/Updates
 - 9.17.6 Citizen Electronics Competitive Strengths & Weaknesses
- 9.18 Tough Lighting
 - 9.18.1 Tough Lighting Details
 - 9.18.2 Tough Lighting Major Business
 - 9.18.3 Tough Lighting Vertical Farming LED Light Product and Services
 - 9.18.4 Tough Lighting Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Tough Lighting Recent Developments/Updates
 - 9.18.6 Tough Lighting Competitive Strengths & Weaknesses
- 9.19 LED Smart (grow3)
 - 9.19.1 LED Smart (grow3) Details
 - 9.19.2 LED Smart (grow3) Major Business
 - 9.19.3 LED Smart (grow3) Vertical Farming LED Light Product and Services
 - 9.19.4 LED Smart (grow3) Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 LED Smart (grow3) Recent Developments/Updates
 - 9.19.6 LED Smart (grow3) Competitive Strengths & Weaknesses
- 9.20 Bever Innovations
 - 9.20.1 Bever Innovations Details
 - 9.20.2 Bever Innovations Major Business
 - 9.20.3 Bever Innovations Vertical Farming LED Light Product and Services
 - 9.20.4 Bever Innovations Vertical Farming LED Light Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.20.5 Bever Innovations Recent Developments/Updates

9.20.6 Bever Innovations Competitive Strengths & Weaknesses

9.21 Senmatic

9.21.1 Senmatic Details

9.21.2 Senmatic Major Business

9.21.3 Senmatic Vertical Farming LED Light Product and Services

9.21.4 Senmatic Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Senmatic Recent Developments/Updates

9.21.6 Senmatic Competitive Strengths & Weaknesses

9.22 FY lighting

9.22.1 FY lighting Details

9.22.2 FY lighting Major Business

9.22.3 FY lighting Vertical Farming LED Light Product and Services

9.22.4 FY lighting Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 FY lighting Recent Developments/Updates

9.22.6 FY lighting Competitive Strengths & Weaknesses

9.23 Vertically Urban

9.23.1 Vertically Urban Details

9.23.2 Vertically Urban Major Business

9.23.3 Vertically Urban Vertical Farming LED Light Product and Services

9.23.4 Vertically Urban Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.23.5 Vertically Urban Recent Developments/Updates

9.23.6 Vertically Urban Competitive Strengths & Weaknesses

9.24 LED iBonds

9.24.1 LED iBonds Details

9.24.2 LED iBonds Major Business

9.24.3 LED iBonds Vertical Farming LED Light Product and Services

9.24.4 LED iBonds Vertical Farming LED Light Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.24.5 LED iBonds Recent Developments/Updates

9.24.6 LED iBonds Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Vertical Farming LED Light Industry Chain

- 10.2 Vertical Farming LED Light Upstream Analysis
 - 10.2.1 Vertical Farming LED Light Core Raw Materials
 - 10.2.2 Main Manufacturers of Vertical Farming LED Light Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Vertical Farming LED Light Production Mode
- 10.6 Vertical Farming LED Light Procurement Model
- 10.7 Vertical Farming LED Light Industry Sales Model and Sales Channels
 - 10.7.1 Vertical Farming LED Light Sales Model
 - 10.7.2 Vertical Farming LED Light Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Vertical Farming LED Light Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Vertical Farming LED Light Production Value by Region (2021-2026) & (USD Million)

Table 3. World Vertical Farming LED Light Production Value by Region (2027-2032) & (USD Million)

Table 4. World Vertical Farming LED Light Production Value Market Share by Region (2021-2026)

Table 5. World Vertical Farming LED Light Production Value Market Share by Region (2027-2032)

Table 6. World Vertical Farming LED Light Production by Region (2021-2026) & (K Units)

Table 7. World Vertical Farming LED Light Production by Region (2027-2032) & (K Units)

Table 8. World Vertical Farming LED Light Production Market Share by Region (2021-2026)

Table 9. World Vertical Farming LED Light Production Market Share by Region (2027-2032)

Table 10. World Vertical Farming LED Light Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Vertical Farming LED Light Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Vertical Farming LED Light Major Market Trends

Table 13. World Vertical Farming LED Light Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Vertical Farming LED Light Consumption by Region (2021-2026) & (K Units)

Table 15. World Vertical Farming LED Light Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Vertical Farming LED Light Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Vertical Farming LED Light Producers in 2025

Table 18. World Vertical Farming LED Light Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Vertical Farming LED Light Producers in 2025

Table 20. World Vertical Farming LED Light Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Vertical Farming LED Light Company Evaluation Quadrant

Table 22. World Vertical Farming LED Light Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Vertical Farming LED Light Production Site of Key Manufacturer

Table 24. Vertical Farming LED Light Market: Company Product Type Footprint

Table 25. Vertical Farming LED Light Market: Company Product Application Footprint

Table 26. Vertical Farming LED Light Competitive Factors

Table 27. Vertical Farming LED Light New Entrant and Capacity Expansion Plans

Table 28. Vertical Farming LED Light Mergers & Acquisitions Activity

Table 29. United States VS China Vertical Farming LED Light Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Vertical Farming LED Light Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Vertical Farming LED Light Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Vertical Farming LED Light Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Vertical Farming LED Light Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Vertical Farming LED Light Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Vertical Farming LED Light Production Market Share (2021-2026)

Table 37. China Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Vertical Farming LED Light Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Vertical Farming LED Light Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Vertical Farming LED Light Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Vertical Farming LED Light Production Market

Share (2021-2026)

Table 42. Rest of World Based Vertical Farming LED Light Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Vertical Farming LED Light Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Vertical Farming LED Light Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Vertical Farming LED Light Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Vertical Farming LED Light Production Market Share (2021-2026)

Table 47. World Vertical Farming LED Light Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Vertical Farming LED Light Production by Type (2021-2026) & (K Units)

Table 49. World Vertical Farming LED Light Production by Type (2027-2032) & (K Units)

Table 50. World Vertical Farming LED Light Production Value by Type (2021-2026) & (USD Million)

Table 51. World Vertical Farming LED Light Production Value by Type (2027-2032) & (USD Million)

Table 52. World Vertical Farming LED Light Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Vertical Farming LED Light Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Vertical Farming LED Light Production Value by Form Factor, (USD Million), 2021 & 2025 & 2032

Table 55. World Vertical Farming LED Light Production by Form Factor (2021-2026) & (K Units)

Table 56. World Vertical Farming LED Light Production by Form Factor (2027-2032) & (K Units)

Table 57. World Vertical Farming LED Light Production Value by Form Factor (2021-2026) & (USD Million)

Table 58. World Vertical Farming LED Light Production Value by Form Factor (2027-2032) & (USD Million)

Table 59. World Vertical Farming LED Light Average Price by Form Factor (2021-2026) & (US\$/Unit)

Table 60. World Vertical Farming LED Light Average Price by Form Factor (2027-2032) & (US\$/Unit)

Table 61. World Vertical Farming LED Light Production Value by Control Capability, (USD Million), 2021 & 2025 & 2032

Table 62. World Vertical Farming LED Light Production by Control Capability (2021-2026) & (K Units)

Table 63. World Vertical Farming LED Light Production by Control Capability (2027-2032) & (K Units)

Table 64. World Vertical Farming LED Light Production Value by Control Capability (2021-2026) & (USD Million)

Table 65. World Vertical Farming LED Light Production Value by Control Capability (2027-2032) & (USD Million)

Table 66. World Vertical Farming LED Light Average Price by Control Capability (2021-2026) & (US\$/Unit)

Table 67. World Vertical Farming LED Light Average Price by Control Capability (2027-2032) & (US\$/Unit)

Table 68. World Vertical Farming LED Light Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Vertical Farming LED Light Production by Application (2021-2026) & (K Units)

Table 70. World Vertical Farming LED Light Production by Application (2027-2032) & (K Units)

Table 71. World Vertical Farming LED Light Production Value by Application (2021-2026) & (USD Million)

Table 72. World Vertical Farming LED Light Production Value by Application (2027-2032) & (USD Million)

Table 73. World Vertical Farming LED Light Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Vertical Farming LED Light Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Philips Lighting ?Signify? Basic Information, Manufacturing Base and Competitors

Table 76. Philips Lighting ?Signify? Major Business

Table 77. Philips Lighting ?Signify? Vertical Farming LED Light Product and Services

Table 78. Philips Lighting ?Signify? Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Philips Lighting ?Signify? Recent Developments/Updates

Table 80. Philips Lighting ?Signify? Competitive Strengths & Weaknesses

Table 81. Osram Basic Information, Manufacturing Base and Competitors

Table 82. Osram Major Business

- Table 83. Osram Vertical Farming LED Light Product and Services
- Table 84. Osram Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Osram Recent Developments/Updates
- Table 86. Osram Competitive Strengths & Weaknesses
- Table 87. Current Basic Information, Manufacturing Base and Competitors
- Table 88. Current Major Business
- Table 89. Current Vertical Farming LED Light Product and Services
- Table 90. Current Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Current Recent Developments/Updates
- Table 92. Current Competitive Strengths & Weaknesses
- Table 93. Everlight Electronics Basic Information, Manufacturing Base and Competitors
- Table 94. Everlight Electronics Major Business
- Table 95. Everlight Electronics Vertical Farming LED Light Product and Services
- Table 96. Everlight Electronics Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Everlight Electronics Recent Developments/Updates
- Table 98. Everlight Electronics Competitive Strengths & Weaknesses
- Table 99. Cree Basic Information, Manufacturing Base and Competitors
- Table 100. Cree Major Business
- Table 101. Cree Vertical Farming LED Light Product and Services
- Table 102. Cree Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Cree Recent Developments/Updates
- Table 104. Cree Competitive Strengths & Weaknesses
- Table 105. Cefla (C-LED) Basic Information, Manufacturing Base and Competitors
- Table 106. Cefla (C-LED) Major Business
- Table 107. Cefla (C-LED) Vertical Farming LED Light Product and Services
- Table 108. Cefla (C-LED) Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Cefla (C-LED) Recent Developments/Updates
- Table 110. Cefla (C-LED) Competitive Strengths & Weaknesses
- Table 111. California LightWorks Basic Information, Manufacturing Base and Competitors
- Table 112. California LightWorks Major Business
- Table 113. California LightWorks Vertical Farming LED Light Product and Services

Table 114. California LightWorks Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. California LightWorks Recent Developments/Updates

Table 116. California LightWorks Competitive Strengths & Weaknesses

Table 117. Valoya Basic Information, Manufacturing Base and Competitors

Table 118. Valoya Major Business

Table 119. Valoya Vertical Farming LED Light Product and Services

Table 120. Valoya Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Valoya Recent Developments/Updates

Table 122. Valoya Competitive Strengths & Weaknesses

Table 123. MechaTronix Horticulture Lighting Basic Information, Manufacturing Base and Competitors

Table 124. MechaTronix Horticulture Lighting Major Business

Table 125. MechaTronix Horticulture Lighting Vertical Farming LED Light Product and Services

Table 126. MechaTronix Horticulture Lighting Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. MechaTronix Horticulture Lighting Recent Developments/Updates

Table 128. MechaTronix Horticulture Lighting Competitive Strengths & Weaknesses

Table 129. Samsung LED Basic Information, Manufacturing Base and Competitors

Table 130. Samsung LED Major Business

Table 131. Samsung LED Vertical Farming LED Light Product and Services

Table 132. Samsung LED Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Samsung LED Recent Developments/Updates

Table 134. Samsung LED Competitive Strengths & Weaknesses

Table 135. Oreon Basic Information, Manufacturing Base and Competitors

Table 136. Oreon Major Business

Table 137. Oreon Vertical Farming LED Light Product and Services

Table 138. Oreon Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Oreon Recent Developments/Updates

Table 140. Oreon Competitive Strengths & Weaknesses

Table 141. Nichia Corporation Basic Information, Manufacturing Base and Competitors

Table 142. Nichia Corporation Major Business

- Table 143. Nichia Corporation Vertical Farming LED Light Product and Services
- Table 144. Nichia Corporation Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Nichia Corporation Recent Developments/Updates
- Table 146. Nichia Corporation Competitive Strengths & Weaknesses
- Table 147. Epistar Corporation Basic Information, Manufacturing Base and Competitors
- Table 148. Epistar Corporation Major Business
- Table 149. Epistar Corporation Vertical Farming LED Light Product and Services
- Table 150. Epistar Corporation Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Epistar Corporation Recent Developments/Updates
- Table 152. Epistar Corporation Competitive Strengths & Weaknesses
- Table 153. Lextar Electronics Basic Information, Manufacturing Base and Competitors
- Table 154. Lextar Electronics Major Business
- Table 155. Lextar Electronics Vertical Farming LED Light Product and Services
- Table 156. Lextar Electronics Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Lextar Electronics Recent Developments/Updates
- Table 158. Lextar Electronics Competitive Strengths & Weaknesses
- Table 159. MLS Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 160. MLS Co., Ltd. Major Business
- Table 161. MLS Co., Ltd. Vertical Farming LED Light Product and Services
- Table 162. MLS Co., Ltd. Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. MLS Co., Ltd. Recent Developments/Updates
- Table 164. MLS Co., Ltd. Competitive Strengths & Weaknesses
- Table 165. Seoul Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 166. Seoul Semiconductor Major Business
- Table 167. Seoul Semiconductor Vertical Farming LED Light Product and Services
- Table 168. Seoul Semiconductor Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. Seoul Semiconductor Recent Developments/Updates
- Table 170. Seoul Semiconductor Competitive Strengths & Weaknesses

- Table 171. Citizen Electronics Basic Information, Manufacturing Base and Competitors
- Table 172. Citizen Electronics Major Business
- Table 173. Citizen Electronics Vertical Farming LED Light Product and Services
- Table 174. Citizen Electronics Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 175. Citizen Electronics Recent Developments/Updates
- Table 176. Citizen Electronics Competitive Strengths & Weaknesses
- Table 177. Tough Lighting Basic Information, Manufacturing Base and Competitors
- Table 178. Tough Lighting Major Business
- Table 179. Tough Lighting Vertical Farming LED Light Product and Services
- Table 180. Tough Lighting Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 181. Tough Lighting Recent Developments/Updates
- Table 182. Tough Lighting Competitive Strengths & Weaknesses
- Table 183. LED Smart (grow3) Basic Information, Manufacturing Base and Competitors
- Table 184. LED Smart (grow3) Major Business
- Table 185. LED Smart (grow3) Vertical Farming LED Light Product and Services
- Table 186. LED Smart (grow3) Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 187. LED Smart (grow3) Recent Developments/Updates
- Table 188. LED Smart (grow3) Competitive Strengths & Weaknesses
- Table 189. Bever Innovations Basic Information, Manufacturing Base and Competitors
- Table 190. Bever Innovations Major Business
- Table 191. Bever Innovations Vertical Farming LED Light Product and Services
- Table 192. Bever Innovations Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 193. Bever Innovations Recent Developments/Updates
- Table 194. Bever Innovations Competitive Strengths & Weaknesses
- Table 195. Senmatic Basic Information, Manufacturing Base and Competitors
- Table 196. Senmatic Major Business
- Table 197. Senmatic Vertical Farming LED Light Product and Services
- Table 198. Senmatic Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 199. Senmatic Recent Developments/Updates
- Table 200. Senmatic Competitive Strengths & Weaknesses

- Table 201. FY lighting Basic Information, Manufacturing Base and Competitors
- Table 202. FY lighting Major Business
- Table 203. FY lighting Vertical Farming LED Light Product and Services
- Table 204. FY lighting Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 205. FY lighting Recent Developments/Updates
- Table 206. FY lighting Competitive Strengths & Weaknesses
- Table 207. Vertically Urban Basic Information, Manufacturing Base and Competitors
- Table 208. Vertically Urban Major Business
- Table 209. Vertically Urban Vertical Farming LED Light Product and Services
- Table 210. Vertically Urban Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 211. Vertically Urban Recent Developments/Updates
- Table 212. Vertically Urban Competitive Strengths & Weaknesses
- Table 213. LED iBonds Basic Information, Manufacturing Base and Competitors
- Table 214. LED iBonds Major Business
- Table 215. LED iBonds Vertical Farming LED Light Product and Services
- Table 216. LED iBonds Vertical Farming LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 217. LED iBonds Recent Developments/Updates
- Table 218. LED iBonds Competitive Strengths & Weaknesses
- Table 219. Global Key Players of Vertical Farming LED Light Upstream (Raw Materials)
- Table 220. Global Vertical Farming LED Light Typical Customers
- Table 221. Vertical Farming LED Light Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Vertical Farming LED Light Picture
- Figure 2. World Vertical Farming LED Light Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Vertical Farming LED Light Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Vertical Farming LED Light Production (2021-2032) & (K Units)
- Figure 5. World Vertical Farming LED Light Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Vertical Farming LED Light Production Value Market Share by Region (2021-2032)
- Figure 7. World Vertical Farming LED Light Production Market Share by Region (2021-2032)
- Figure 8. North America Vertical Farming LED Light Production (2021-2032) & (K Units)
- Figure 9. Europe Vertical Farming LED Light Production (2021-2032) & (K Units)
- Figure 10. China Vertical Farming LED Light Production (2021-2032) & (K Units)
- Figure 11. Japan Vertical Farming LED Light Production (2021-2032) & (K Units)
- Figure 12. Vertical Farming LED Light Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 15. World Vertical Farming LED Light Consumption Market Share by Region (2021-2032)
- Figure 16. United States Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 17. China Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 18. Europe Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 19. Japan Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 20. South Korea Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 21. ASEAN Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 22. India Vertical Farming LED Light Consumption (2021-2032) & (K Units)
- Figure 23. Producer Shipments of Vertical Farming LED Light by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Vertical Farming LED Light Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Vertical Farming LED Light Markets in 2025

Figure 26. United States VS China: Vertical Farming LED Light Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Vertical Farming LED Light Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Vertical Farming LED Light Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Vertical Farming LED Light Production Market Share 2025

Figure 30. China Based Manufacturers Vertical Farming LED Light Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Vertical Farming LED Light Production Market Share 2025

Figure 32. World Vertical Farming LED Light Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Vertical Farming LED Light Production Value Market Share by Type in 2025

Figure 34. Full Spectrum Led Grow Lights

Figure 35. Red and Blue Led Grow Lights

Figure 36. Broad-spectrum Led Grow Lights

Figure 37. White Led Grow Lights

Figure 38. Far-red Led Grow Lights

Figure 39. World Vertical Farming LED Light Production Market Share by Type (2021-2032)

Figure 40. World Vertical Farming LED Light Production Value Market Share by Type (2021-2032)

Figure 41. World Vertical Farming LED Light Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. World Vertical Farming LED Light Production Value by Form Factor, (USD Million), 2021 & 2025 & 2032

Figure 43. World Vertical Farming LED Light Production Value Market Share by Form Factor in 2025

Figure 44. Linear LED Lights

Figure 45. Panel LED Lights

Figure 46. Modular LED Lights

Figure 47. World Vertical Farming LED Light Production Market Share by Form Factor (2021-2032)

Figure 48. World Vertical Farming LED Light Production Value Market Share by Form Factor (2021-2032)

Figure 49. World Vertical Farming LED Light Average Price by Form Factor (2021-2032)

& (US\$/Unit)

Figure 50. World Vertical Farming LED Light Production Value by Control Capability, (USD Million), 2021 & 2025 & 2032

Figure 51. World Vertical Farming LED Light Production Value Market Share by Control Capability in 2025

Figure 52. Basic LED Lights

Figure 53. Dimmable LED Lights

Figure 54. Smart LED Lights

Figure 55. World Vertical Farming LED Light Production Market Share by Control Capability (2021-2032)

Figure 56. World Vertical Farming LED Light Production Value Market Share by Control Capability (2021-2032)

Figure 57. World Vertical Farming LED Light Average Price by Control Capability (2021-2032) & (US\$/Unit)

Figure 58. World Vertical Farming LED Light Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Vertical Farming LED Light Production Value Market Share by Application in 2025

Figure 60. Agriculture

Figure 61. Horticulture

Figure 62. World Vertical Farming LED Light Production Market Share by Application (2021-2032)

Figure 63. World Vertical Farming LED Light Production Value Market Share by Application (2021-2032)

Figure 64. World Vertical Farming LED Light Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. Vertical Farming LED Light Industry Chain

Figure 66. Vertical Farming LED Light Procurement Model

Figure 67. Vertical Farming LED Light Sales Model

Figure 68. Vertical Farming LED Light Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

I would like to order

Product name: Global Vertical Farming LED Light Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GEDF5DEBA9E4EN.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/GEDF5DEBA9E4EN.html>