

LED Grow light Industry Research Report 2023

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Abstracts

This report aims to provide a comprehensive presentation of the global market for LED Grow light, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding LED Grow light.

The LED Grow light market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global LED Grow light market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the LED Grow light manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by

these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Signify

General Electric

Osram

Everlight Electronics

Gavita

Hubbell Lighting

Kessil

Cree

Illumitex

Lumigrow

Senmatic A/S

Valoya

Heliospectra AB

Cidly

Ohmax Optoelectronic

AIS LED Light

Vipple

Growray

California Lightworks

VANQ Technology

Yaham Lighting

PARUS

Product Type Insights

Global markets are presented by LED Grow light type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the LED Grow light are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

LED Grow light segment by Type

Hemp Growing Lamp

Fruit and Vegetable Flower Growing Lamp

Lawn Patch Light

Others

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the LED Grow light market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the LED Grow light market.

LED Grow light segment by Application

Commercial Greenhouse

Indoor Growing Facilities

Research and Application

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the LED Grow light market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global LED Grow light market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of LED Grow light and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the LED Grow light industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of LED Grow light.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of LED Grow light manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of LED Grow light by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of LED Grow light in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the

market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 LED Grow light by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 1.2.2 Hemp Growing Lamp
 - 1.2.3 Fruit and Vegetable Flower Growing Lamp
 - 1.2.4 Lawn Patch Light
 - 1.2.5 Others
- 2.3 LED Grow light by Application
 - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.3.2 Commercial Greenhouse
 - 2.3.3 Indoor Growing Facilities
 - 2.3.4 Research and Application
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global LED Grow light Production Value Estimates and Forecasts (2018-2029)
 - 2.4.2 Global LED Grow light Production Capacity Estimates and Forecasts (2018-2029)
 - 2.4.3 Global LED Grow light Production Estimates and Forecasts (2018-2029)
 - 2.4.4 Global LED Grow light Market Average Price (2018-2029)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global LED Grow light Production by Manufacturers (2018-2023)
- 3.2 Global LED Grow light Production Value by Manufacturers (2018-2023)
- 3.3 Global LED Grow light Average Price by Manufacturers (2018-2023)

- 3.4 Global LED Grow light Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global LED Grow light Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global LED Grow light Manufacturers, Product Type & Application
- 3.7 Global LED Grow light Manufacturers, Date of Enter into This Industry
- 3.8 Global LED Grow light Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Signify

- 4.1.1 Signify LED Grow light Company Information
- 4.1.2 Signify LED Grow light Business Overview
- 4.1.3 Signify LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 4.1.4 Signify Product Portfolio
- 4.1.5 Signify Recent Developments

4.2 General Electric

- 4.2.1 General Electric LED Grow light Company Information
- 4.2.2 General Electric LED Grow light Business Overview
- 4.2.3 General Electric LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 4.2.4 General Electric Product Portfolio
- 4.2.5 General Electric Recent Developments

4.3 Osram

- 4.3.1 Osram LED Grow light Company Information
- 4.3.2 Osram LED Grow light Business Overview
- 4.3.3 Osram LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 4.3.4 Osram Product Portfolio
- 4.3.5 Osram Recent Developments

4.4 Everlight Electronics

- 4.4.1 Everlight Electronics LED Grow light Company Information
- 4.4.2 Everlight Electronics LED Grow light Business Overview
- 4.4.3 Everlight Electronics LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 4.4.4 Everlight Electronics Product Portfolio
- 4.4.5 Everlight Electronics Recent Developments

4.5 Gavita

- 4.5.1 Gavita LED Grow light Company Information

- 4.5.2 Gavita LED Grow light Business Overview
- 4.5.3 Gavita LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 4.5.4 Gavita Product Portfolio
- 4.5.5 Gavita Recent Developments
- 4.6 Hubbell Lighting
 - 4.6.1 Hubbell Lighting LED Grow light Company Information
 - 4.6.2 Hubbell Lighting LED Grow light Business Overview
 - 4.6.3 Hubbell Lighting LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
 - 4.6.4 Hubbell Lighting Product Portfolio
 - 4.6.5 Hubbell Lighting Recent Developments
- 4.7 Kessil
 - 4.7.1 Kessil LED Grow light Company Information
 - 4.7.2 Kessil LED Grow light Business Overview
 - 4.7.3 Kessil LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
 - 4.7.4 Kessil Product Portfolio
 - 4.7.5 Kessil Recent Developments
- 4.8 Cree
 - 4.8.1 Cree LED Grow light Company Information
 - 4.8.2 Cree LED Grow light Business Overview
 - 4.8.3 Cree LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
 - 4.8.4 Cree Product Portfolio
 - 4.8.5 Cree Recent Developments
- 4.9 Illumitex
 - 4.9.1 Illumitex LED Grow light Company Information
 - 4.9.2 Illumitex LED Grow light Business Overview
 - 4.9.3 Illumitex LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
 - 4.9.4 Illumitex Product Portfolio
 - 4.9.5 Illumitex Recent Developments
- 4.10 Lumigrow
 - 4.10.1 Lumigrow LED Grow light Company Information
 - 4.10.2 Lumigrow LED Grow light Business Overview
 - 4.10.3 Lumigrow LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
 - 4.10.4 Lumigrow Product Portfolio
 - 4.10.5 Lumigrow Recent Developments

7.11 Senmatic A/S

7.11.1 Senmatic A/S LED Grow light Company Information

7.11.2 Senmatic A/S LED Grow light Business Overview

4.11.3 Senmatic A/S LED Grow light Production Capacity, Value and Gross Margin
(2018-2023)

7.11.4 Senmatic A/S Product Portfolio

7.11.5 Senmatic A/S Recent Developments

7.12 Valoya

7.12.1 Valoya LED Grow light Company Information

7.12.2 Valoya LED Grow light Business Overview

7.12.3 Valoya LED Grow light Production Capacity, Value and Gross Margin
(2018-2023)

7.12.4 Valoya Product Portfolio

7.12.5 Valoya Recent Developments

7.13 Heliospectra AB

7.13.1 Heliospectra AB LED Grow light Company Information

7.13.2 Heliospectra AB LED Grow light Business Overview

7.13.3 Heliospectra AB LED Grow light Production Capacity, Value and Gross Margin
(2018-2023)

7.13.4 Heliospectra AB Product Portfolio

7.13.5 Heliospectra AB Recent Developments

7.14 Cidly

7.14.1 Cidly LED Grow light Company Information

7.14.2 Cidly LED Grow light Business Overview

7.14.3 Cidly LED Grow light Production Capacity, Value and Gross Margin
(2018-2023)

7.14.4 Cidly Product Portfolio

7.14.5 Cidly Recent Developments

7.15 Ohmax Optoelectronic

7.15.1 Ohmax Optoelectronic LED Grow light Company Information

7.15.2 Ohmax Optoelectronic LED Grow light Business Overview

7.15.3 Ohmax Optoelectronic LED Grow light Production Capacity, Value and Gross
Margin (2018-2023)

7.15.4 Ohmax Optoelectronic Product Portfolio

7.15.5 Ohmax Optoelectronic Recent Developments

7.16 AIS LED Light

7.16.1 AIS LED Light LED Grow light Company Information

7.16.2 AIS LED Light LED Grow light Business Overview

7.16.3 AIS LED Light LED Grow light Production Capacity, Value and Gross Margin

(2018-2023)

7.16.4 AIS LED Light Product Portfolio

7.16.5 AIS LED Light Recent Developments

7.17 Vipple

7.17.1 Vipple LED Grow light Company Information

7.17.2 Vipple LED Grow light Business Overview

7.17.3 Vipple LED Grow light Production Capacity, Value and Gross Margin

(2018-2023)

7.17.4 Vipple Product Portfolio

7.17.5 Vipple Recent Developments

7.18 Growray

7.18.1 Growray LED Grow light Company Information

7.18.2 Growray LED Grow light Business Overview

7.18.3 Growray LED Grow light Production Capacity, Value and Gross Margin

(2018-2023)

7.18.4 Growray Product Portfolio

7.18.5 Growray Recent Developments

7.19 California Lightworks

7.19.1 California Lightworks LED Grow light Company Information

7.19.2 California Lightworks LED Grow light Business Overview

7.19.3 California Lightworks LED Grow light Production Capacity, Value and Gross

Margin (2018-2023)

7.19.4 California Lightworks Product Portfolio

7.19.5 California Lightworks Recent Developments

7.20 VANQ Technology

7.20.1 VANQ Technology LED Grow light Company Information

7.20.2 VANQ Technology LED Grow light Business Overview

7.20.3 VANQ Technology LED Grow light Production Capacity, Value and Gross

Margin (2018-2023)

7.20.4 VANQ Technology Product Portfolio

7.20.5 VANQ Technology Recent Developments

7.21 Yaham Lighting

7.21.1 Yaham Lighting LED Grow light Company Information

7.21.2 Yaham Lighting LED Grow light Business Overview

7.21.3 Yaham Lighting LED Grow light Production Capacity, Value and Gross Margin

(2018-2023)

7.21.4 Yaham Lighting Product Portfolio

7.21.5 Yaham Lighting Recent Developments

7.22 PARUS

- 7.22.1 PARUS LED Grow light Company Information
- 7.22.2 PARUS LED Grow light Business Overview
- 7.22.3 PARUS LED Grow light Production Capacity, Value and Gross Margin (2018-2023)
- 7.22.4 PARUS Product Portfolio
- 7.22.5 PARUS Recent Developments

5 GLOBAL LED GROW LIGHT PRODUCTION BY REGION

- 5.1 Global LED Grow light Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global LED Grow light Production by Region: 2018-2029
 - 5.2.1 Global LED Grow light Production by Region: 2018-2023
 - 5.2.2 Global LED Grow light Production Forecast by Region (2024-2029)
- 5.3 Global LED Grow light Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global LED Grow light Production Value by Region: 2018-2029
 - 5.4.1 Global LED Grow light Production Value by Region: 2018-2023
 - 5.4.2 Global LED Grow light Production Value Forecast by Region (2024-2029)
- 5.5 Global LED Grow light Market Price Analysis by Region (2018-2023)
- 5.6 Global LED Grow light Production and Value, YOY Growth
 - 5.6.1 North America LED Grow light Production Value Estimates and Forecasts (2018-2029)
 - 5.6.2 Europe LED Grow light Production Value Estimates and Forecasts (2018-2029)
 - 5.6.3 China LED Grow light Production Value Estimates and Forecasts (2018-2029)
 - 5.6.4 Japan LED Grow light Production Value Estimates and Forecasts (2018-2029)

6 GLOBAL LED GROW LIGHT CONSUMPTION BY REGION

- 6.1 Global LED Grow light Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global LED Grow light Consumption by Region (2018-2029)
 - 6.2.1 Global LED Grow light Consumption by Region: 2018-2029
 - 6.2.2 Global LED Grow light Forecasted Consumption by Region (2024-2029)
- 6.3 North America
 - 6.3.1 North America LED Grow light Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
 - 6.3.2 North America LED Grow light Consumption by Country (2018-2029)
 - 6.3.3 United States

6.3.4 Canada

6.4 Europe

6.4.1 Europe LED Grow light Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.4.2 Europe LED Grow light Consumption by Country (2018-2029)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific LED Grow light Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.5.2 Asia Pacific LED Grow light Consumption by Country (2018-2029)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa LED Grow light Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.6.2 Latin America, Middle East & Africa LED Grow light Consumption by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global LED Grow light Production by Type (2018-2029)

7.1.1 Global LED Grow light Production by Type (2018-2029) & (K Units)

7.1.2 Global LED Grow light Production Market Share by Type (2018-2029)

7.2 Global LED Grow light Production Value by Type (2018-2029)

7.2.1 Global LED Grow light Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global LED Grow light Production Value Market Share by Type (2018-2029)

7.3 Global LED Grow light Price by Type (2018-2029)

8 SEGMENT BY APPLICATION

8.1 Global LED Grow light Production by Application (2018-2029)

8.1.1 Global LED Grow light Production by Application (2018-2029) & (K Units)

8.1.2 Global LED Grow light Production by Application (2018-2029) & (K Units)

8.2 Global LED Grow light Production Value by Application (2018-2029)

8.2.1 Global LED Grow light Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global LED Grow light Production Value Market Share by Application (2018-2029)

8.3 Global LED Grow light Price by Application (2018-2029)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 LED Grow light Value Chain Analysis

9.1.1 LED Grow light Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 LED Grow light Production Mode & Process

9.2 LED Grow light Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 LED Grow light Distributors

9.2.3 LED Grow light Customers

10 GLOBAL LED GROW LIGHT ANALYZING MARKET DYNAMICS

10.1 LED Grow light Industry Trends

10.2 LED Grow light Industry Drivers

10.3 LED Grow light Industry Opportunities and Challenges

10.4 LED Grow light Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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