+44 20 8123 2220
info@marketpublishers.com

Wireless Smart Lighting Controls Industry Research Report 2024

https://marketpublishers.com/r/WF80EBB4B57FEN.html
Date: April 2024
Pages: 138
Price: US$ 2,950.00 (Single User License)
ID: WF80EBB4B57FEN

Abstracts

Smart lighting is a lighting technology designed for energy efficiency. This may include high efficiency fixtures and automated controls that make adjustments based on conditions such as occupancy or daylight availability. Lighting is the deliberate application of light to achieve some aesthetic or practical effect. It includes task lighting, accent lighting, and general lighting.

A lighting control system is an intelligent network based lighting control solution that incorporates communication between various system inputs and outputs related to lighting control with the use of one or more central computing devices. Lighting control systems are widely used on both indoor and outdoor lighting of commercial, industrial, and residential spaces. Lighting control systems serve to provide the right amount of light where and when it is needed. Lighting control systems are employed to maximize the energy savings from the lighting system, satisfy building codes, or comply with green building and energy conservation programs.

The term wireless smart lighting controls is typically used to indicate stand-alone control of the lighting within a space. This may include occupancy sensors, time clocks, and photocells that are hard-wired to control fixed groups of lights independently, and connected to the terminals with wireless standard protocols (Zigbee, Wifi, Bluetooth and etc.).

According to APO Research, The global Wireless Smart Lighting Controls market was valued at US$ million in 2023 and is anticipated to reach US$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

US is the largest Wireless Smart Lighting Controls market with about 48% market

+44 20 8123 2220
info@marketpublishers.com

share. Europe is follower, accounting for about 24% market share.

The key players are GE Lighting, PHILIPS, TVILIGHT, Osram, Lutron, Telematics, Control4, Echelon, DimOnOff, Venture Lighting, Cimcon, Petra Systems, Honeywell, Murata, Schneider Electric, Legrand, Huagong Lighting, Zengge etc. Top 3 companies occupied about 26% market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Wireless Smart Lighting Controls, 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 Wireless Smart Lighting Controls.

The report will help the Wireless Smart Lighting Controls manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Wireless Smart Lighting Controls market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue ($ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Wireless Smart Lighting Controls market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. 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.

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 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and

+44 20 8123 2220
info@marketpublishers.com

make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

GE Lighting

PHILIPS

TVILIGHT

Osram

Lutron

Telematics

Control4

Echelon

DimOnOff

Venture Lighting

Cimcon

Petra Systems

Honeywell

Murata

Schneider Electric

Legrand

Huagong Lighting

Zengge

+44 20 8123 2220
info@marketpublishers.com

Wireless Smart Lighting Controls segment by Type

Zigbee

Wifi

Bluetooth

Z-Wave

Enocean

Wireless Smart Lighting Controls segment by Application

Commercial

Industrial

Wireless Smart Lighting Controls Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

+44 20 8123 2220
info@marketpublishers.com

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

+44 20 8123 2220
info@marketpublishers.com

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.

Reasons to Buy This Report

1. 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 Wireless Smart Lighting Controls 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.

2. This report will help stakeholders to understand the global industry status and trends of Wireless Smart Lighting Controls and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. 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.

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

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

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Wireless Smart Lighting Controls.

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

Chapter Outline

+44 20 8123 2220
info@marketpublishers.com

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 Wireless Smart Lighting Controls 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 Wireless Smart Lighting Controls 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 Wireless Smart Lighting Controls 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

+44 20 8123 2220
info@marketpublishers.com

manufacturers in the industry, and the analysis of relevant policies in the industry.

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

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

+44 20 8123 2220
info@marketpublishers.com

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 Wireless Smart Lighting Controls by Type
  2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US$ Million)
  2.2.2 Zigbee
  2.2.3 Wifi
  2.2.4 Bluetooth
  2.2.5 Z-Wave
  2.2.6 Enocean
2.3 Wireless Smart Lighting Controls by Application
  2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US$ Million)
  2.3.2 Commercial
  2.3.3 Industrial
2.4 Global Market Growth Prospects
  2.4.1 Global Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)
  2.4.2 Global Wireless Smart Lighting Controls Production Capacity Estimates and Forecasts (2019-2030)
  2.4.3 Global Wireless Smart Lighting Controls Production Estimates and Forecasts (2019-2030)
  2.4.4 Global Wireless Smart Lighting Controls Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Wireless Smart Lighting Controls Production by Manufacturers (2019-2024)

+44 20 8123 2220
info@marketpublishers.com

3.2 Global Wireless Smart Lighting Controls Production Value by Manufacturers (2019-2024)
3.3 Global Wireless Smart Lighting Controls Average Price by Manufacturers (2019-2024)
3.4 Global Wireless Smart Lighting Controls Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
3.5 Global Wireless Smart Lighting Controls Key Manufacturers, Manufacturing Sites & Headquarters
3.6 Global Wireless Smart Lighting Controls Manufacturers, Product Type & Application
3.7 Global Wireless Smart Lighting Controls Manufacturers, Date of Enter into This Industry
3.8 Global Wireless Smart Lighting Controls Market CR5 and HHI
3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 GE Lighting
  4.1.1 GE Lighting Wireless Smart Lighting Controls Company Information
  4.1.2 GE Lighting Wireless Smart Lighting Controls Business Overview
  4.1.3 GE Lighting Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
  4.1.4 GE Lighting Product Portfolio
  4.1.5 GE Lighting Recent Developments
4.2 PHILIPS
  4.2.1 PHILIPS Wireless Smart Lighting Controls Company Information
  4.2.2 PHILIPS Wireless Smart Lighting Controls Business Overview
  4.2.3 PHILIPS Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
  4.2.4 PHILIPS Product Portfolio
  4.2.5 PHILIPS Recent Developments
4.3 TVILIGHT
  4.3.1 TVILIGHT Wireless Smart Lighting Controls Company Information
  4.3.2 TVILIGHT Wireless Smart Lighting Controls Business Overview
  4.3.3 TVILIGHT Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
  4.3.4 TVILIGHT Product Portfolio
  4.3.5 TVILIGHT Recent Developments
4.4 Osram
  4.4.1 Osram Wireless Smart Lighting Controls Company Information

+44 20 8123 2220
info@marketpublishers.com

4.4.2 Osram Wireless Smart Lighting Controls Business Overview
4.4.3 Osram Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.4.4 Osram Product Portfolio
4.4.5 Osram Recent Developments
4.5 Lutron
4.5.1 Lutron Wireless Smart Lighting Controls Company Information
4.5.2 Lutron Wireless Smart Lighting Controls Business Overview
4.5.3 Lutron Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.5.4 Lutron Product Portfolio
4.5.5 Lutron Recent Developments
4.6 Telematics
4.6.1 Telematics Wireless Smart Lighting Controls Company Information
4.6.2 Telematics Wireless Smart Lighting Controls Business Overview
4.6.3 Telematics Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.6.4 Telematics Product Portfolio
4.6.5 Telematics Recent Developments
4.7 Control4
4.7.1 Control4 Wireless Smart Lighting Controls Company Information
4.7.2 Control4 Wireless Smart Lighting Controls Business Overview
4.7.3 Control4 Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.7.4 Control4 Product Portfolio
4.7.5 Control4 Recent Developments
4.8 Echelon
4.8.1 Echelon Wireless Smart Lighting Controls Company Information
4.8.2 Echelon Wireless Smart Lighting Controls Business Overview
4.8.3 Echelon Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.8.4 Echelon Product Portfolio
4.8.5 Echelon Recent Developments
4.9 DimOnOff
4.9.1 DimOnOff Wireless Smart Lighting Controls Company Information
4.9.2 DimOnOff Wireless Smart Lighting Controls Business Overview
4.9.3 DimOnOff Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.9.4 DimOnOff Product Portfolio

+44 20 8123 2220
info@marketpublishers.com

4.9.5 DimOnOff Recent Developments
4.10 Venture Lighting
4.10.1 Venture Lighting Wireless Smart Lighting Controls Company Information
4.10.2 Venture Lighting Wireless Smart Lighting Controls Business Overview
4.10.3 Venture Lighting Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.10.4 Venture Lighting Product Portfolio
4.10.5 Venture Lighting Recent Developments
4.11 Cimcon
4.11.1 Cimcon Wireless Smart Lighting Controls Company Information
4.11.2 Cimcon Wireless Smart Lighting Controls Business Overview
4.11.3 Cimcon Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.11.4 Cimcon Product Portfolio
4.11.5 Cimcon Recent Developments
4.12 Petra Systems
4.12.1 Petra Systems Wireless Smart Lighting Controls Company Information
4.12.2 Petra Systems Wireless Smart Lighting Controls Business Overview
4.12.3 Petra Systems Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.12.4 Petra Systems Product Portfolio
4.12.5 Petra Systems Recent Developments
4.13 Honeywell
4.13.1 Honeywell Wireless Smart Lighting Controls Company Information
4.13.2 Honeywell Wireless Smart Lighting Controls Business Overview
4.13.3 Honeywell Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.13.4 Honeywell Product Portfolio
4.13.5 Honeywell Recent Developments
4.14 Murata
4.14.1 Murata Wireless Smart Lighting Controls Company Information
4.14.2 Murata Wireless Smart Lighting Controls Business Overview
4.14.3 Murata Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.14.4 Murata Product Portfolio
4.14.5 Murata Recent Developments
4.15 Schneider Electric
4.15.1 Schneider Electric Wireless Smart Lighting Controls Company Information
4.15.2 Schneider Electric Wireless Smart Lighting Controls Business Overview

+44 20 8123 2220
info@marketpublishers.com

4.15.3 Schneider Electric Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.15.4 Schneider Electric Product Portfolio
4.15.5 Schneider Electric Recent Developments
4.16 Legrand
4.16.1 Legrand Wireless Smart Lighting Controls Company Information
4.16.2 Legrand Wireless Smart Lighting Controls Business Overview
4.16.3 Legrand Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.16.4 Legrand Product Portfolio
4.16.5 Legrand Recent Developments
4.17 Huagong Lighting
4.17.1 Huagong Lighting Wireless Smart Lighting Controls Company Information
4.17.2 Huagong Lighting Wireless Smart Lighting Controls Business Overview
4.17.3 Huagong Lighting Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.17.4 Huagong Lighting Product Portfolio
4.17.5 Huagong Lighting Recent Developments
4.18 Zengge
4.18.1 Zengge Wireless Smart Lighting Controls Company Information
4.18.2 Zengge Wireless Smart Lighting Controls Business Overview
4.18.3 Zengge Wireless Smart Lighting Controls Production, Value and Gross Margin (2019-2024)
4.18.4 Zengge Product Portfolio
4.18.5 Zengge Recent Developments

5 GLOBAL WIRELESS SMART LIGHTING CONTROLS PRODUCTION BY REGION

5.1 Global Wireless Smart Lighting Controls Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
5.2 Global Wireless Smart Lighting Controls Production by Region: 2019-2030
5.2.1 Global Wireless Smart Lighting Controls Production by Region: 2019-2024
5.2.2 Global Wireless Smart Lighting Controls Production Forecast by Region (2025-2030)
5.3 Global Wireless Smart Lighting Controls Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
5.4 Global Wireless Smart Lighting Controls Production Value by Region: 2019-2030
5.4.1 Global Wireless Smart Lighting Controls Production Value by Region: 2019-2024
5.4.2 Global Wireless Smart Lighting Controls Production Value Forecast by Region

+44 20 8123 2220
info@marketpublishers.com

(2025-2030)
5.5 Global Wireless Smart Lighting Controls Market Price Analysis by Region (2019-2024)
5.6 Global Wireless Smart Lighting Controls Production and Value, YOY Growth
5.6.1 North America Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)
5.6.2 Europe Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)
5.6.3 China Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)
5.6.4 Japan Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)
5.6.5 South Korea Wireless Smart Lighting Controls Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL WIRELESS SMART LIGHTING CONTROLS CONSUMPTION BY REGION

6.1 Global Wireless Smart Lighting Controls Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
6.2 Global Wireless Smart Lighting Controls Consumption by Region (2019-2030)
6.2.1 Global Wireless Smart Lighting Controls Consumption by Region: 2019-2030
6.2.2 Global Wireless Smart Lighting Controls Forecasted Consumption by Region (2025-2030)
6.3 North America
6.3.1 North America Wireless Smart Lighting Controls Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
6.3.2 North America Wireless Smart Lighting Controls Consumption by Country (2019-2030)
6.3.3 U.S.
6.3.4 Canada
6.4 Europe
6.4.1 Europe Wireless Smart Lighting Controls Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
6.4.2 Europe Wireless Smart Lighting Controls Consumption by Country (2019-2030)
6.4.3 Germany
6.4.4 France
6.4.5 U.K.
6.4.6 Italy

+44 20 8123 2220
info@marketpublishers.com

6.4.7 Russia
6.5 Asia Pacific
6.5.1 Asia Pacific Wireless Smart Lighting Controls Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
6.5.2 Asia Pacific Wireless Smart Lighting Controls Consumption by Country (2019-2030)
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 Wireless Smart Lighting Controls Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
6.6.2 Latin America, Middle East & Africa Wireless Smart Lighting Controls Consumption by Country (2019-2030)
6.6.3 Mexico
6.6.4 Brazil
6.6.5 Turkey
6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Wireless Smart Lighting Controls Production by Type (2019-2030)
7.1.1 Global Wireless Smart Lighting Controls Production by Type (2019-2030) & (K Units)
7.1.2 Global Wireless Smart Lighting Controls Production Market Share by Type (2019-2030)
7.2 Global Wireless Smart Lighting Controls Production Value by Type (2019-2030)
7.2.1 Global Wireless Smart Lighting Controls Production Value by Type (2019-2030) & (US$ Million)
7.2.2 Global Wireless Smart Lighting Controls Production Value Market Share by Type (2019-2030)
7.3 Global Wireless Smart Lighting Controls Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

+44 20 8123 2220
info@marketpublishers.com

8.1 Global Wireless Smart Lighting Controls Production by Application (2019-2030)
8.1.1 Global Wireless Smart Lighting Controls Production by Application (2019-2030) & (K Units)
8.1.2 Global Wireless Smart Lighting Controls Production by Application (2019-2030) & (K Units)
8.2 Global Wireless Smart Lighting Controls Production Value by Application (2019-2030)
8.2.1 Global Wireless Smart Lighting Controls Production Value by Application (2019-2030) & (US$ Million)
8.2.2 Global Wireless Smart Lighting Controls Production Value Market Share by Application (2019-2030)
8.3 Global Wireless Smart Lighting Controls Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Wireless Smart Lighting Controls Value Chain Analysis
9.1.1 Wireless Smart Lighting Controls Key Raw Materials
9.1.2 Raw Materials Key Suppliers
9.1.3 Wireless Smart Lighting Controls Production Mode & Process
9.2 Wireless Smart Lighting Controls Sales Channels Analysis
9.2.1 Direct Comparison with Distribution Share
9.2.2 Wireless Smart Lighting Controls Distributors
9.2.3 Wireless Smart Lighting Controls Customers

10 GLOBAL WIRELESS SMART LIGHTING CONTROLS ANALYZING MARKET DYNAMICS

10.1 Wireless Smart Lighting Controls Industry Trends
10.2 Wireless Smart Lighting Controls Industry Drivers
10.3 Wireless Smart Lighting Controls Industry Opportunities and Challenges
10.4 Wireless Smart Lighting Controls Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Wireless Smart Lighting Controls Industry Research Report 2024
Product link: https://marketpublishers.com/r/WF80EBB4B57FEN.html
Price: US$ 2,950.00 (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/WF80EBB4B57FEN.html

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

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

**All fields are required

Custumer signature _____

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

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