

Smart Lighting Market: Trends, Opportunities and Competitive Analysis [2024-2030]

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Abstracts

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Smart Lighting Market Trends and Forecast

The future of the global smart lighting market looks promising with opportunities in the residential and commercial sector. The global smart lighting market is expected t%li%reach an estimated \$36.8 billion by 2030 with a CAGR of 17.4% from 2024 t%li%2030. The major drivers for this market are development of smart cities, increasing wireless technology, and increasing awareness towards energy saving.

Emerging Trends in the Smart Lighting Market

Emerging trends, which have a direct impact on the dynamics of the industry, include growing demand for IoT technology in the smart lighting system and emergence of light fidelity (Li-Fi) technology in the field of smart lighting.

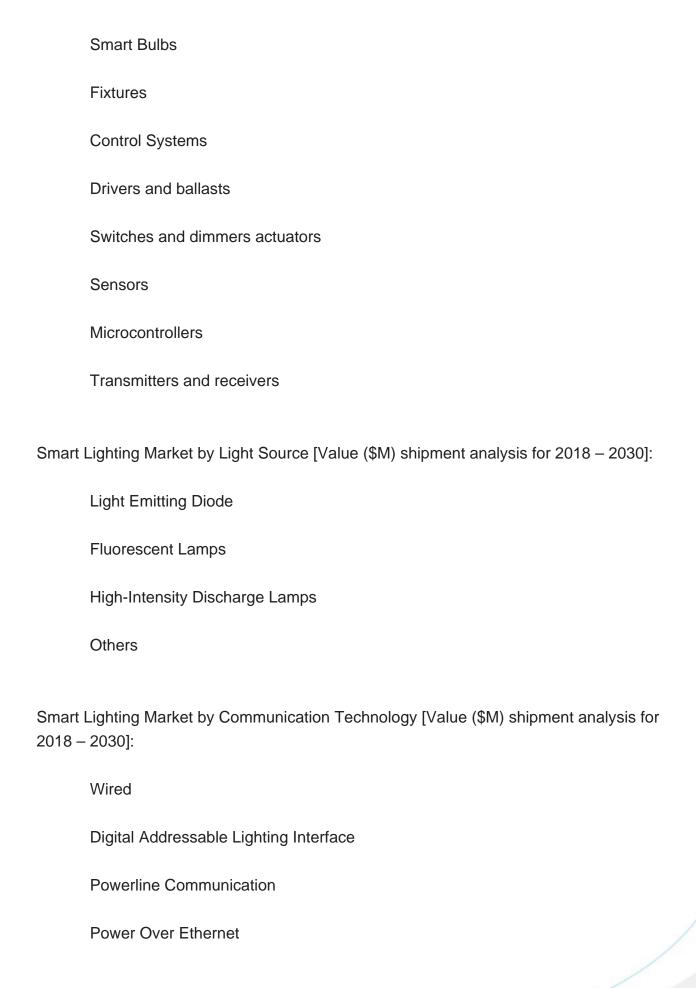
A total of 103 figures / charts and 108 tables are provided in this 195-page report t%li%help in your business decisions. A sample figure with insights is shown below.

Smart Lighting Market by Segment

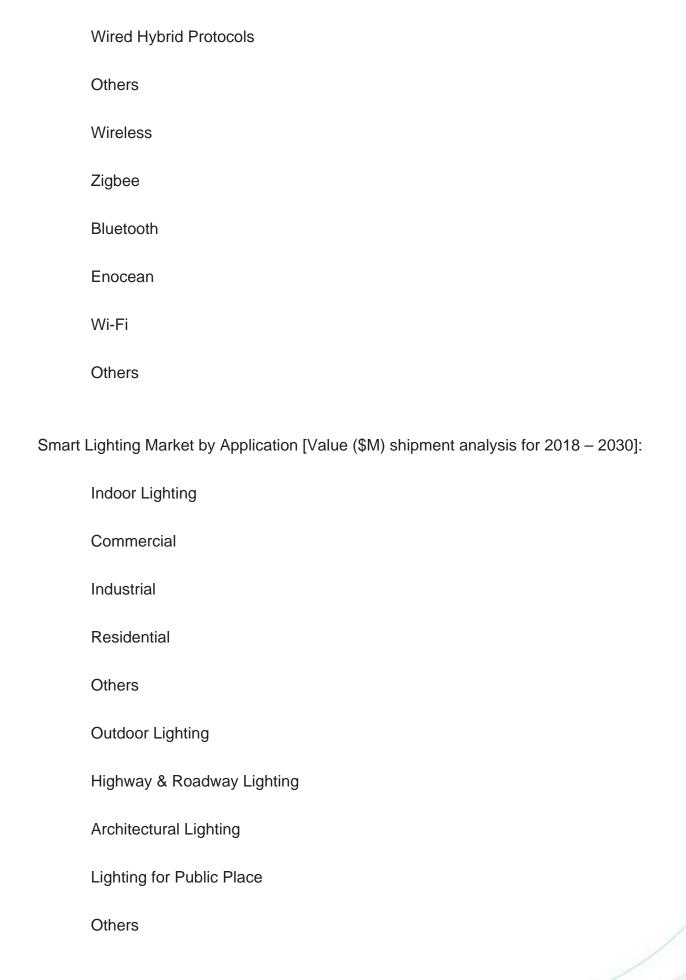
The study includes trends and forecast for the global smart lighting market by product type, light source, communication technology, application, and region as follows:

Smart Lighting Market by Product Types [Value (\$M) shipment analysis for 2018 – 2030]:











Smart Lighting Market by Region [Value (\$M) analysis for 2018 – 2030]:

North America
United States
Canada
Mexico
Europe
United Kingdom
Germany
France
Asia Pacific
China
Japan
India
South Korea
The Rest of the World

List of Smart Lighting Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies smart lighting companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the smart lighting



companies profiled in this report includes.

Zumtobel Group

CREE Inc

AMS

Signify N.V.

Savant Systems

SemiLEDs Corporation

Smart Lighting Market Insight

Lucintel forecast that the control system is expected t%li%remain the largest segment due t%li%growth in home automation and t%li%improve energy efficiency.

Light emitting diodes (LEDs) is expected t%li%remain the largest market and is als%li%expected t%li%witness the highest growth over the forecast. Increasing penetration due t%li%the declining cost of LEDs, low maintenance and high energy efficiency is expected t%li%spur the growth of this segment over the forecast period.

Europe is expected t%li%remain the largest market due t%li%the growing standard of living and increasing automation in Germany, France, and the United Kingdom building and construction industries.

Features of Smart Lighting Market



Market Size Estimates: Smart lighting market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2018-2023) and forecast (2024-2030) by various segments and regions.

Segmentation Analysis: Market size by product types, light source, communication technology, and application.

Regional Analysis: Smart lighting market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product types, light source, communication technology, application, and regions for the smart lighting market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the smart lighting market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the smart lighting market size?

Answer:The global smart lighting market is expected t%li%reach an estimated \$36.8 billion by 2030.

Q2. What is the growth forecast for smart lighting market?

Answer: The smart lighting market is expected t%li%grow at a CAGR of 17.4% from 2024 t%li%2030.

Q3. What are the major drivers influencing the growth of the smart lighting market?

Answer: The major drivers for this market are development of smart cities, increasing wireless technology, and increasing awareness towards energy saving.



Q4. What are the major applications or end use industries for smart lighting?

Answer:Indoor lighting are the major applications for smart lighting.

Q5. What are the emerging trends in smart lighting market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include growing demand for IoT technology in the smart lighting system and emergence of light fidelity (Li-Fi) technology in the field of smart lighting.

Q6. Wh%li%are the key smart lighting companies?

Answer:Some of the key smart lighting companies are as follows:

Zumtobel Group

CREE Inc

AMS

Signify N.V.

Savant Systems, Inc.

SemiLEDs Corporation

Q7. Which smart lighting product type segment will be the largest in future?

Answer: Lucintel forecast that the control system is expected t%li%remain the largest segment due t%li%growth in home automation and t%li%improve energy efficiency.

Q8: In smart lighting market, which region is expected t%li%be the largest in next 5 years?

Answer:Europe is expected t%li%remain the largest region and witness the good growth over next 5 years



Q9. D%li%we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

- Q.1 What are some of the most promising potential, high growth opportunities for the global smart lighting market by product type (smart bulbs, fixtures, control systems), light source (light emitting diode, fluorescent lamps, high-intensity discharge lamps, and others), application (indoor lights and outdoor lights), communication technology (wired and wireless), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q. 2 Which segments will grow at a faster pace and why?
- Q.3 Which regions will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?
- Q.5 What are the business risks and threats t%li%the market?
- Q.6 What are the emerging trends in this market and the reasons behind them?
- Q.7 What are the changing demands of customers in the market?
- Q.8 What are the new developments in the market? Which companies are leading these developments?
- Q.9 Wh%li%are the major players in this market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in this area and how big of a threat d%li%they pose for loss of market share via material or product substitution?
- Q.11 What M & A activities have taken place in the last 5 years in this market?

For any questions related t%li%smart lighting market or related t%li%smart lighting



market share, smart lighting market analysis, smart lighting market size, smart home lighting, and smart lighting solutions, write t%li%Lucintel analysts at helpdesk@lucintel.com. We will be glad t%li%get back t%li%you soon.



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