

Europe Smart Lighting Market 2020-2030 by Offering, Lamp Type, Installation Type, Communication Technology, Application, End User, and Country: Trend Outlook and Growth Opportunity

<https://marketpublishers.com/r/E80E3DE617D7EN.html>

Date: February 2020

Pages: 118

Price: US\$ 2,456.00 (Single User License)

ID: E80E3DE617D7EN

Abstracts

Europe smart lighting market reached \$3,418.4 million in 2019 and will grow by 19.6% over 2020-2030 owing to the rising need for smart home and IoT in the region.

Highlighted with 43 tables and 59 figures, this 118-page report “Europe Smart Lighting Market 2020-2030 by Offering, Lamp Type, Installation Type, Communication Technology, Application, End User, and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire Europe smart lighting market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. In this report 2019 is the base year for market analysis, with estimates and forecast covering 2020-2030.

(Please Note: The report will be updated before delivery to make sure that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify Europe smart lighting market in every aspect of the classification from perspectives of Offering, Lamp Type, Installation Type, Communication Technology, Application, End User, and Country.

Based on offering, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Hardware

Lights and Luminaires

Lighting Controls

Software

Cloud-Based Software

Local/Web-Based Software

Service by Type

Smartphone Application

Lighting as a Service (LaaS)

Service by Process

Design and Engineering

Installation

Post-Installation

Based on Lamp Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

LED Lamps

Fluorescent Lamps

Compact Fluorescent Lamps

High Intensity Discharge Lamps

Other Lamp Types

Based on Installation Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

New Installation

Retrofit Installation

Based on Communication Technology, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Wired Technology

Building Automation & Control Network (BACnet)

Digital Addressable Lighting Interface (DALI)

Power Line Communication (PLC)

Proprietary Control

Power Over Ethernet

Wired Hybrid Protocols

Other Wired Technologies

Wireless Technology

EnOcean

Bluetooth/Bluetooth Low Energy

Wi-Fi

Zigbee

Wireless Hybrid Protocols

Other Wireless Technologies

Based on Application, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Indoor Lighting

Outdoor Lighting

Based on End User, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Industrial

Commercial

Residential

Public Infrastructure

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Russia

Italy

Rest of Europe (further segmented into Spain, Denmark, Austria, Norway, Sweden, The Netherlands, Poland, Czech Republic, Slovakia, Hungary, and Romania)

For each of the aforementioned countries, market analysis and revenue data are available for 2019-2030. The breakdown of major national markets by Lamp Type, Communication Technology, Application, and End User over the study years (2019-2030) is also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Europe smart lighting market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Acuity Brands Inc.

Cisco Systems, Inc.
Digital Lumens, Inc.
Eaton Corporation PLC.
General Electric
Cree, Inc.
Honeywell International Inc.
Koninklijke Philips N.V.
Legrand
Lutron Electronics Co., Inc.
OSRAM Licht AG
Philips Lighting
SYSKA LED Lights
Zumtobel Group AG

(Please Note: The report will be updated before delivery to make sure that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
- 3.3 Software
- 3.4 Service

4 SEGMENTATION OF EUROPE MARKET BY LAMP TYPE

- 4.1 Market Overview by Lamp Type
- 4.2 LED Lamps
- 4.3 Fluorescent Lamps
- 4.4 Compact Fluorescent Lamps
- 4.5 High Intensity Discharge Lamps

4.6 Other Lamp Types

5 SEGMENTATION OF EUROPE MARKET BY INSTALLATION TYPE

5.1 Market Overview by Installation Type

5.2 New Installation

5.3 Retrofit Installation

6 SEGMENTATION OF EUROPE MARKET BY COMMUNICATION TECHNOLOGY

6.1 Market Overview by Communication Technology

6.2 Wired Technology

6.2.1 Building Automation & Control Network (BACnet)

6.2.2 Digital Addressable Lighting Interface (DALI)

6.2.3 Power Line Communication (PLC)

6.2.4 Proprietary Control

6.2.5 Power Over Ethernet

6.2.6 Wired Hybrid Protocols

6.2.7 Other Wired Technologies

6.3 Wireless Technology

6.3.1 EnOcean

6.3.2 Bluetooth/Bluetooth Low Energy

6.3.3 Wi-Fi

6.3.4 Zigbee

6.3.5 Wireless Hybrid Protocols

6.3.6 Other Wireless Technologies

7 SEGMENTATION OF EUROPE MARKET BY APPLICATION

7.1 Market Overview by Application

7.2 Indoor Lighting

7.3 Outdoor Lighting

8 SEGMENTATION OF EUROPE MARKET BY END USER

8.1 Market Overview by End User

8.2 Industrial

8.3 Commercial

8.4 Residential

8.5 Public Infrastructure

9 EUROPEAN MARKET 2019-2030 BY COUNTRY

9.1 Overview of European Market

9.2 Germany

9.3 UK

9.4 France

9.5 Russia

9.6 Italy

9.7 Rest of European Market

10 COMPETITIVE LANDSCAPE

10.1 Overview of Key Vendors

10.2 New Product Launch, Partnership, Investment, and M&A

10.3 Company Profiles

Acuity Brands Inc.

Cisco Systems, Inc.

Digital Lumens, Inc.

Eaton Corporation PLC.

General Electric

Cree, Inc.

Honeywell International Inc.

Koninklijke Philips N.V.

Legrand

Lutron Electronics Co., Inc.

OSRAM Licht AG

Philips Lighting

SYSKA LED Lights

Zumtobel Group AG

11 INVESTING IN EUROPE MARKET: RISK ASSESSMENT AND MANAGEMENT

11.1 Risk Evaluation of Europe Market

11.2 Critical Success Factors (CSFs)

Related Reports and Products

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Europe Smart Lighting Market, 2019-2030

Table 2. Main Product Trends and Market Opportunities in Europe Smart Lighting Market

Table 3. Europe Smart Lighting Market by Offering, 2019-2030, \$ mn

Table 4. Europe Smart Lighting Market: Hardware by Component, 2019-2030, \$ mn

Table 5. Europe Smart Lighting Market: Software by Type, 2019-2030, \$ mn

Table 6. Europe Smart Lighting Market: Service by Type, 2019-2030, \$ mn

Table 7. Europe Smart Lighting Market: Service by Process, 2019-2030, \$ mn

Table 8. Europe Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 9. Europe Smart Lighting Market by Installation Type, 2019-2030, \$ mn

Table 10. Europe Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 11. Europe Smart Lighting Market: Wired Technology by Type, 2019-2030, \$ mn

Table 12. Europe Smart Lighting Market: Wireless Technology by Type, 2019-2030, \$ mn

Table 13. Europe Smart Lighting Market by Application, 2019-2030, \$ mn

Table 14. Europe Smart Lighting Market by End User, 2019-2030, \$ mn

Table 15. Europe Smart Lighting Market by Country, 2019-2030, \$ mn

Table 16. Germany Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 17. Germany Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 18. Germany Smart Lighting Market by Application, 2019-2030, \$ mn

Table 19. Germany Smart Lighting Market by End User, 2019-2030, \$ mn

Table 20. UK Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 21. UK Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 22. UK Smart Lighting Market by Application, 2019-2030, \$ mn

Table 23. UK Smart Lighting Market by End User, 2019-2030, \$ mn

Table 24. France Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 25. France Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 26. France Smart Lighting Market by Application, 2019-2030, \$ mn

Table 27. France Smart Lighting Market by End User, 2019-2030, \$ mn

Table 28. Russia Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 29. Russia Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 30. Russia Smart Lighting Market by Application, 2019-2030, \$ mn

Table 31. Russia Smart Lighting Market by End User, 2019-2030, \$ mn

Table 32. Italy Smart Lighting Market by Lamp Type, 2019-2030, \$ mn

Table 33. Italy Smart Lighting Market by Communication Technology, 2019-2030, \$ mn

Table 34. Italy Smart Lighting Market by Application, 2019-2030, \$ mn

Table 35. Italy Smart Lighting Market by End User, 2019-2030, \$ mn

Table 36. Smart Lighting Market in Rest of Europe by Country, 2019-2030, \$ mn

Table 37. Acuity Brands Inc.: Company Snapshot

Table 38. Acuity Brands Inc.: Business Segmentation

Table 39. Acuity Brands Inc.: Product Portfolio

Table 40. Acuity Brands Inc.: Revenue, 2016-2018, \$ mn

Table 41. Acuity Brands Inc.: Recent Developments

Table 42. Risk Evaluation for Investing in Europe Market, 2019-2030

Table 43. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 4. Europe Smart Lighting Market, 2019-2030, \$ mn

Figure 5. Primary Drivers and Impact Factors of Europe Smart Lighting Market

Figure 6. Primary Restraints and Impact Factors of Europe Smart Lighting Market

Figure 7. Porter's Five Forces Analysis of Europe Smart Lighting Market

Figure 8. Breakdown of Europe Smart Lighting Market by Offering, 2019-2030, % of Revenue

Figure 9. Contribution to Europe 2020-2030 Cumulative Revenue by Offering, Value (\$ mn) and Share (%)

Figure 10. Europe Smart Lighting Market: Hardware, 2019-2030, \$ mn

Figure 11. Europe Smart Lighting Market: Software, 2019-2030, \$ mn

Figure 12. Europe Smart Lighting Market: Service, 2019-2030, \$ mn

Figure 13. Breakdown of Europe Smart Lighting Market by Lamp Type, 2019-2030, % of Revenue

Figure 14. Contribution to Europe 2020-2030 Cumulative Revenue by Lamp Type, Value (\$ mn) and Share (%)

Figure 15. Europe Smart Lighting Market: LED Lamps, 2019-2030, \$ mn

Figure 16. Europe Smart Lighting Market: Fluorescent Lamps, 2019-2030, \$ mn

Figure 17. Europe Smart Lighting Market: Compact Fluorescent Lamps, 2019-2030, \$ mn

Figure 18. Europe Smart Lighting Market: High Intensity Discharge Lamps, 2019-2030, \$ mn

Figure 19. Europe Smart Lighting Market: Other Lamp Types, 2019-2030, \$ mn

Figure 20. Breakdown of Europe Smart Lighting Market by Installation Type, 2019-2030, % of Revenue

Figure 21. Contribution to Europe 2020-2030 Cumulative Revenue by Installation Type, Value (\$ mn) and Share (%)

Figure 22. Europe Smart Lighting Market: New Installation, 2019-2030, \$ mn

Figure 23. Europe Smart Lighting Market: Retrofit Installation, 2019-2030, \$ mn

Figure 24. Breakdown of Europe Smart Lighting Market by Communication Technology, 2019-2030, % of Revenue

Figure 25. Contribution to Europe 2020-2030 Cumulative Revenue by Communication

Technology, Value (\$ mn) and Share (%)

Figure 26. Europe Smart Lighting Market: Wired Technology, 2019-2030, \$ mn

Figure 27. Europe Smart Lighting Market: Building Automation & Control Network (BACnet), 2019-2030, \$ mn

Figure 28. Europe Smart Lighting Market: Digital Addressable Lighting Interface (DALI), 2019-2030, \$ mn

Figure 29. Europe Smart Lighting Market: Power Line Communication (PLC), 2019-2030, \$ mn

Figure 30. Europe Smart Lighting Market: Proprietary Control, 2019-2030, \$ mn

Figure 31. Europe Smart Lighting Market: Power Over Ethernet, 2019-2030, \$ mn

Figure 32. Europe Smart Lighting Market: Wired Hybrid Protocols, 2019-2030, \$ mn

Figure 33. Europe Smart Lighting Market: Other Wired Technologies, 2019-2030, \$ mn

Figure 34. Europe Smart Lighting Market: Wireless Technology, 2019-2030, \$ mn

Figure 35. Europe Smart Lighting Market: EnOcean, 2019-2030, \$ mn

Figure 36. Europe Smart Lighting Market: Bluetooth/Bluetooth Low Energy, 2019-2030, \$ mn

Figure 37. Europe Smart Lighting Market: Wi-Fi, 2019-2030, \$ mn

Figure 38. Europe Smart Lighting Market: Zigbee, 2019-2030, \$ mn

Figure 39. Europe Smart Lighting Market: Wireless Hybrid Protocols, 2019-2030, \$ mn

Figure 40. Europe Smart Lighting Market: Other Wireless Technologies, 2019-2030, \$ mn

Figure 41. Breakdown of Europe Smart Lighting Market by Application, 2019-2030, % of Revenue

Figure 42. Contribution to Europe 2020-2030 Cumulative Revenue by Application, Value (\$ mn) and Share (%)

Figure 43. Europe Smart Lighting Market: Indoor Lighting, 2019-2030, \$ mn

Figure 44. Europe Smart Lighting Market: Outdoor Lighting, 2019-2030, \$ mn

Figure 45. Breakdown of Europe Smart Lighting Market by End User, 2019-2030, % of Revenue

Figure 46. Contribution to Europe 2020-2030 Cumulative Revenue by End User, Value (\$ mn) and Share (%)

Figure 47. Europe Smart Lighting Market: Industrial, 2019-2030, \$ mn

Figure 48. Europe Smart Lighting Market: Commercial, 2019-2030, \$ mn

Figure 49. Europe Smart Lighting Market: Residential, 2019-2030, \$ mn

Figure 50. Europe Smart Lighting Market: Public Infrastructure, 2019-2030, \$ mn

Figure 51. Breakdown of European Smart Lighting Market by Country, 2019 and 2030, % of Revenue

Figure 52. Contribution to Europe 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 53. Smart Lighting Market in Germany, 2019-2030, \$ mn

Figure 54. Smart Lighting Market in UK, 2019-2030, \$ mn

Figure 55. Smart Lighting Market in France, 2019-2030, \$ mn

Figure 56. Smart Lighting Market in Russia, 2019-2030, \$ mn

Figure 57. Smart Lighting Market in Italy, 2019-2030, \$ mn

Figure 58. Smart Lighting Market in Rest of Europe, 2019-2030, \$ mn

Figure 59. Growth Stage of Europe Smart Lighting Industry over the Forecast Period

I would like to order

Product name: Europe Smart Lighting Market 2020-2030 by Offering, Lamp Type, Installation Type, Communication Technology, Application, End User, and Country: Trend Outlook and Growth Opportunity

Product link: <https://marketpublishers.com/r/E80E3DE617D7EN.html>

Price: US\$ 2,456.00 (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/E80E3DE617D7EN.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**

Customer 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