

Global Smart Lighting Market Analysis (2017-2023)

https://marketpublishers.com/r/G590C15E828EN.html

Date: March 2018

Pages: 412

Price: US\$ 3,600.00 (Single User License)

ID: G590C15E828EN

Abstracts

The Global Smart Lighting Market size is expected to reach \$20.3 billion by 2023, rising at a market growth of 20.7% CAGR during the forecast period. Infrastructural development leading to smart cities, demand for energy efficient and intelligent street lighting solutions, increasing adoption and decreasing cost of LEDs, and growing awareness about saving energy are the factors that drive the growth of the smart lighting market. Lighting systems connected with smartphones and wireless switches are powered by touch and offer the freedom to change, customize, and set millions of colors, and transform white light into neutral, to cold, to other various other options. The commercial sector is the largest end-user market, which is driven due to the effectiveness of smart lighting solutions, leading to energy savings and optimal facility management.

Based on Communication Technology, the market report segments the market into Wired and Wireless. The Wired Communication Technology includes Digital Addressable Lighting Interface, Power-Line Communication, Power Over Ethernet, and Others. The Wireless Market is segmented into Wi-Fi, Bluetooth, Zigbee, Enocean, and Others. Based on Component, the Smart Lighting market segments the market into Hardware, Software, and Services. The Hardware market is segmented into Lights & Luminaires and Lighting Controls. The Lighting controls market is further segmented into LED Drivers & Ballasts, Sensors, Switches & Dimmers, Relay Units, and Gateways. Based on Application, the market report segments the market into Commercial, Industrial, Highways & Roadways, Public Places, Residential, and Others. Based on Regions, the Smart Lighting market segments the market into North America, Europe, Asia Pacific, and Latin America, Middle East & Africa.

The market research report covers the competition analysis of key stake holders of the Global Smart Lighting Market. Key companies profiled in the report include Cree, Inc., Koninklijke Philips N.V. (Philips Lighting), Honeywell International, Inc., Wipro Limited



(Wipro Consumer Care and Lighting), Acuity Brands, Inc., Eaton Corporation Plc., Legrand S.A., General Electric, Osram Licht AG, and Streetlight. Vision.



Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 Global Smart Lighting Market, by Communication Technology
 - 1.4.2 Global Smart Lighting Market, by Component
 - 1.4.3 Global Smart Lighting Market, by Application
 - 1.4.4 Global Smart Lighting Market, by Geography
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Segmental Analysis
 - 2.1.1.1 Market By Communication Technologies
 - 2.1.1.1.1 Market By Wired Communication Technology
 - 2.1.1.1.2 Market By Wireless Communication Technology
 - 2.1.1.2 Market By Component
 - 2.1.1.2.1 Market By Hardware
 - 2.1.1.2.2 Market By Lighting Controls
 - 2.1.1.3 Market By Application
 - 2.1.1.4 Market By Region
- 2.2 Drivers, and Restraints
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. GLOBAL SMART LIGHTING MARKET

- 3.1 Global Smart Lighting Market by Communication Technology
 - 3.1.1 Global Smart Lighting Wired Market by Region
 - 3.1.2 Global Smart Lighting Market by Wired Communication Technology
 - 3.1.2.1 Global Digital Addressable Lighting Interface Market by Region
 - 3.1.2.2 Global Power-Line Communication Market by Region
 - 3.1.2.3 Global Power Over Ethernet Market by Region
 - 3.1.2.4 Global Other Wired Market by Region



- 3.1.3 Global Smart Lighting Wireless Market by Region
- 3.1.4 Global Smart Lighting Market by Wireless Communication Technology
 - 3.1.4.1 Global Smart Lighting Wi-Fi Market by Region
 - 3.1.4.2 Global Smart Lighting Bluetooth Market by Region
 - 3.1.4.3 Global Smart Lighting Zigbee Market by Region
 - 3.1.4.4 Global Smart Lighting Enocean Market by Region
 - 3.1.4.5 Global Smart Lighting Others Market by Region

CHAPTER 4. GLOBAL SMART LIGHTING MARKET BY COMPONENT

- 4.1 Introduction
 - 4.1.1 Global Smart Lighting Hardware Market by Region
 - 4.1.2 Global Smart Lighting Market by Hardware Type
 - 4.1.2.1 Global Lights & Luminaires Market by Region
 - 4.1.2.2 Global Lighting Controls Market by Region
 - 4.1.2.3 Global Smart Lighting Market by Lighting Controls Type
 - 4.1.2.3.1 Global Smart Lighting LED Drivers & Ballasts Market by Region
 - 4.1.2.3.2 Global Smart Lighting Sensors Market by Region
 - 4.1.2.3.3 Global Smart Lighting Switches & Dimmers Market by Region
 - 4.1.2.3.4 Global Smart Lighting Relay Units Market by Region
 - 4.1.2.3.5 Global Smart Lighting Gateways Market by Region
 - 4.1.3 Global Smart Lighting Software Market by Region
 - 4.1.4 Global Smart Lighting Services Market by Region

CHAPTER 5. GLOBAL SMART LIGHTING MARKET BY APPLICATION

- 5.1 Introduction
 - 5.1.1 Global Smart Lighting in Commercial Market by Region
 - 5.1.2 Global Smart Lighting in Industrial Market by Region
 - 5.1.3 Global Smart Lighting in Highways & Roadways Market by Region
 - 5.1.4 Global Smart Lighting in Public Places Market by Region
 - 5.1.5 Global Smart Lighting in Residential Market by Region
 - 5.1.6 Global Smart Lighting in Others Market by Region

CHAPTER 6. GLOBAL SMART LIGHTING MARKET BY REGION

- 6.1 Introduction
- 6.2 North America Smart Lighting Market
 - 6.2.1 North America Smart Lighting Market by Communication Technology



- 6.2.1.1 North America Smart Lighting Wired Market by Country
- 6.2.1.2 North America Smart Lighting Market by Wired Communication Technology
- 6.2.1.2.1 North America Digital Addressable Lighting Interface Market by Country
- 6.2.1.2.2 North America Power-Line Communication Market by Country
- 6.2.1.2.3 North America Power Over Ethernet Market by Country
- 6.2.1.2.4 North America Other Wired Market by Country
- 6.2.1.3 North America Smart Lighting Wireless Market by Country
- 6.2.1.4 North America Smart Lighting Market by Wireless Communication Technology
 - 6.2.1.4.1 North America Smart Lighting Wi-Fi Market by Country
 - 6.2.1.4.2 North America Smart Lighting Bluetooth Market by Country
 - 6.2.1.4.3 North America Smart Lighting Zigbee Market by Country
 - 6.2.1.4.4 North America Smart Lighting Enocean Market by Country
 - 6.2.1.4.5 North America Smart Lighting Others Market by Country
 - 6.2.2 North America Smart Lighting Market by Component
 - 6.2.2.1 North America Smart Lighting Hardware Market by Country
 - 6.2.2.2 North America Smart Lighting Market by Hardware Type
 - 6.2.2.2.1 North America Lights & Luminaires Market by Country
 - 6.2.2.2.2 North America Lighting Controls Market by Country
 - 6.2.2.2.3 North America Smart Lighting Market by Lighting Controls Type
 - 6.2.2.3 North America Smart Lighting Software Market by Country
 - 6.2.2.4 North America Smart Lighting Services Market by Country
 - 6.2.3 North America Smart Lighting Market by Application
 - 6.2.3.1 North America Smart Lighting in Commercial Market by Country
 - 6.2.3.2 North America Smart Lighting in Industrial Market by Country
 - 6.2.3.3 North America Smart Lighting in Highways & Roadways Market by Country
 - 6.2.3.4 North America Smart Lighting in Public Places Market by Country
 - 6.2.3.5 North America Smart Lighting in Residential Market by Country
 - 6.2.3.6 North America Smart Lighting in Others Market by Country
 - 6.2.4 North America Smart Lighting Market by Country
 - 6.2.4.1 US Smart Lighting Market
 - 6.2.4.1.1 US Smart Lighting Market by Communication Technology
 - 6.2.4.1.2 US Smart Lighting Market by Component
 - 6.2.4.1.3 US Smart Lighting Market by Application
 - 6.2.4.2 Canada Smart Lighting Market
 - 6.2.4.2.1 Canada Smart Lighting Market by Communication Technology
 - 6.2.4.2.2 Canada Smart Lighting Market by Component
 - 6.2.4.2.3 Canada Smart Lighting Market by Application
 - 6.2.4.3 Mexico Smart Lighting Market



- 6.2.4.3.1 Mexico Smart Lighting Market by Communication Technology
- 6.2.4.3.2 Mexico Smart Lighting Market by Component
- 6.2.4.3.3 Mexico Smart Lighting Market by Application
- 6.2.4.4 Rest of North America Smart Lighting Market
- 6.2.4.4.1 Rest of North America Smart Lighting Market by Communication Technology
 - 6.2.4.4.2 Rest of North America Smart Lighting Market by Component
 - 6.2.4.4.3 Rest of North America Smart Lighting Market by Application
- 6.3 Europe Smart Lighting Market
 - 6.3.1 Europe Smart Lighting Market by Communication Technology
 - 6.3.1.1 Europe Smart Lighting Wired Market by Country
 - 6.3.1.2 Europe Smart Lighting Market by Wired Communication Technology
 - 6.3.1.2.1 Europe Digital Addressable Lighting Interface Market by Country
 - 6.3.1.2.2 Europe Power-Line Communication Market by Country
 - 6.3.1.2.3 Europe Power Over Ethernet Market by Country
 - 6.3.1.2.4 Europe Other Wired Market by Country
 - 6.3.1.3 Europe Smart Lighting Wireless Market by Country
 - 6.3.1.4 Europe Smart Lighting Market by Wireless Communication Technology
 - 6.3.1.4.1 Europe Smart Lighting Wi-Fi Market by Country
 - 6.3.1.4.2 Europe Smart Lighting Bluetooth Market by Country
 - 6.3.1.4.3 Europe Smart Lighting Zigbee Market by Country
 - 6.3.1.4.4 Europe Smart Lighting Enocean Market by Country
 - 6.3.1.4.5 Europe Smart Lighting Others Market by Country
 - 6.3.2 Europe Smart Lighting Market by Component
 - 6.3.2.1 Europe Smart Lighting Hardware Market by Country
 - 6.3.2.2 Europe Smart Lighting Market by Hardware Type
 - 6.3.2.2.1 Europe Lights & Luminaires Market by Country
 - 6.3.2.2.2 Europe Lighting Controls Market by Country
 - 6.3.2.2.3 Europe Smart Lighting Market by Lighting Controls Type
 - 6.3.2.3 Europe Smart Lighting Software Market by Country
 - 6.3.2.4 Europe Smart Lighting Services Market by Country
 - 6.3.3 Europe Smart Lighting Market by Application
 - 6.3.3.1 Europe Smart Lighting in Commercial Market by Country
 - 6.3.3.2 Europe Smart Lighting in Industrial Market by Country
 - 6.3.3.3 Europe Smart Lighting in Highways & Roadways Market by Country
 - 6.3.3.4 Europe Smart Lighting in Public Places Market by Country
 - 6.3.3.5 Europe Smart Lighting in Residential Market by Country
 - 6.3.3.6 Europe Smart Lighting in Others Market by Country
 - 6.3.4 Europe Smart Lighting Market by Country



- 6.3.4.1 Germany Smart Lighting Market
 - 6.3.4.1.1 Germany Smart Lighting Market by Communication Technology
 - 6.3.4.1.2 Germany Smart Lighting Market by Component
 - 6.3.4.1.3 Germany Smart Lighting Market by Application
- 6.3.4.2 UK Smart Lighting Market
- 6.3.4.2.1 UK Smart Lighting Market by Communication Technology
- 6.3.4.2.2 UK Smart Lighting Market by Component
- 6.3.4.2.3 UK Smart Lighting Market by Application
- 6.3.4.3 France Smart Lighting Market
 - 6.3.4.3.1 France Smart Lighting Market by Communication Technology
- 6.3.4.3.2 France Smart Lighting Market by Component
- 6.3.4.3.3 France Smart Lighting Market by Application
- 6.3.4.4 Russia Smart Lighting Market
 - 6.3.4.4.1 Russia Smart Lighting Market by Communication Technology
- 6.3.4.4.2 Russia Smart Lighting Market by Component
- 6.3.4.4.3 Russia Smart Lighting Market by Application
- 6.3.4.5 Spain Smart Lighting Market
 - 6.3.4.5.1 Spain Smart Lighting Market by Communication Technology
 - 6.3.4.5.2 Spain Smart Lighting Market by Component
 - 6.3.4.5.3 Spain Smart Lighting Market by Application
- 6.3.4.6 Italy Smart Lighting Market
 - 6.3.4.6.1 Italy Smart Lighting Market by Communication Technology
- 6.3.4.6.2 Italy Smart Lighting Market by Component
- 6.3.4.6.3 Italy Smart Lighting Market by Application
- 6.3.4.7 Rest of Europe Smart Lighting Market
 - 6.3.4.7.1 Rest of Europe Smart Lighting Market by Communication Technology
 - 6.3.4.7.2 Rest of Europe Smart Lighting Market by Component
 - 6.3.4.7.3 Rest of Europe Smart Lighting Market by Application
- 6.4 Asia Pacific Smart Lighting Market
 - 6.4.1 Asia Pacific Smart Lighting Market by Communication Technology
 - 6.4.1.1 Asia Pacific Smart Lighting Wired Market by Country
 - 6.4.1.2 Asia Pacific Smart Lighting Market by Wired Communication Technology
 - 6.4.1.2.1 Asia Pacific Digital Addressable Lighting Interface Market by Country
 - 6.4.1.2.2 Asia Pacific Power-Line Communication Market by Country
 - 6.4.1.2.3 Asia Pacific Power Over Ethernet Market by Country
 - 6.4.1.2.4 Asia Pacific Other Wired Market by Country
 - 6.4.1.3 Asia Pacific Smart Lighting Wireless Market by Country
 - 6.4.1.4 Asia Pacific Smart Lighting Market by Wireless Communication Technology
 - 6.4.1.4.1 Asia Pacific Smart Lighting Wi-Fi Market by Country



- 6.4.1.4.2 Asia Pacific Smart Lighting Bluetooth Market by Country
- 6.4.1.4.3 Asia Pacific Smart Lighting Zigbee Market by Country
- 6.4.1.4.4 Asia Pacific Smart Lighting Enocean Market by Country
- 6.4.1.4.5 Asia Pacific Smart Lighting Others Market by Country
- 6.4.2 Asia Pacific Smart Lighting Market by Component
 - 6.4.2.1 Asia Pacific Smart Lighting Hardware Market by Country
 - 6.4.2.2 Asia Pacific Smart Lighting Market by Hardware Type
 - 6.4.2.2.1 Asia Pacific Lights & Luminaires Market by Country
 - 6.4.2.2.2 Asia Pacific Lighting Controls Market by Country
 - 6.4.2.2.3 Asia Pacific Smart Lighting Market by Lighting Controls Type
 - 6.4.2.3 Asia Pacific Smart Lighting Software Market by Country
 - 6.4.2.4 Asia Pacific Smart Lighting Services Market by Country
- 6.4.3 Asia Pacific Smart Lighting Market by Application
 - 6.4.3.1 Asia Pacific Smart Lighting in Commercial Market by Country
 - 6.4.3.2 Asia Pacific Smart Lighting in Industrial Market by Country
 - 6.4.3.3 Asia Pacific Smart Lighting in Highways & Roadways Market by Country
 - 6.4.3.4 Asia Pacific Smart Lighting in Public Places Market by Country
 - 6.4.3.5 Asia Pacific Smart Lighting in Residential Market by Country
 - 6.4.3.6 Asia Pacific Smart Lighting in Others Market by Country
- 6.4.4 Asia Pacific Smart Lighting Market by Country
 - 6.4.4.1 China Smart Lighting Market
 - 6.4.4.1.1 China Smart Lighting Market by Communication Technology
 - 6.4.4.1.2 China Smart Lighting Market by Component
 - 6.4.4.1.3 China Smart Lighting Market by Application
 - 6.4.4.2 Japan Smart Lighting Market
 - 6.4.4.2.1 Japan Smart Lighting Market by Communication Technology
 - 6.4.4.2.2 Japan Smart Lighting Market by Component
 - 6.4.4.2.3 Japan Smart Lighting Market by Application
 - 6.4.4.3 India Smart Lighting Market
 - 6.4.4.3.1 India Smart Lighting Market by Communication Technology
 - 6.4.4.3.2 India Smart Lighting Market by Component
 - 6.4.4.3.3 India Smart Lighting Market by Application
 - 6.4.4.4 South Korea Smart Lighting Market
 - 6.4.4.4.1 South Korea Smart Lighting Market by Communication Technology
 - 6.4.4.4.2 South Korea Smart Lighting Market by Component
 - 6.4.4.4.3 South Korea Smart Lighting Market by Application
 - 6.4.4.5 Singapore Smart Lighting Market
 - 6.4.4.5.1 Singapore Smart Lighting Market by Communication Technology
 - 6.4.4.5.2 Singapore Smart Lighting Market by Component



- 6.4.4.5.3 Singapore Smart Lighting Market by Application
- 6.4.4.6 Malaysia Smart Lighting Market
 - 6.4.4.6.1 Malaysia Smart Lighting Market by Communication Technology
 - 6.4.4.6.2 Malaysia Smart Lighting Market by Component
- 6.4.4.6.3 Malaysia Smart Lighting Market by Application
- 6.4.4.7 Rest of Asia Pacific Smart Lighting Market
 - 6.4.4.7.1 Rest of Asia Pacific Smart Lighting Market by Communication Technology
 - 6.4.4.7.2 Rest of Asia Pacific Smart Lighting Market by Component
 - 6.4.4.7.3 Rest of Asia Pacific Smart Lighting Market by Application
- 6.5 LAMEA Smart Lighting Market
 - 6.5.1 LAMEA Smart Lighting Market by Communication Technology
 - 6.5.1.1 LAMEA Smart Lighting Wired Market by Country
 - 6.5.1.2 LAMEA Smart Lighting Market by Wired Communication Technology
 - 6.5.1.2.1 LAMEA Digital Addressable Lighting Interface Market by Country
 - 6.5.1.2.2 LAMEA Power-Line Communication Market by Country
 - 6.5.1.2.3 LAMEA Power Over Ethernet Market by Country
 - 6.5.1.2.4 LAMEA Other Wired Market by Country
 - 6.5.1.3 LAMEA Smart Lighting Wireless Market by Country
 - 6.5.1.4 LAMEA Smart Lighting Market by Wireless Communication Technology
 - 6.5.1.4.1 LAMEA Smart Lighting Wi-Fi Market by Country
 - 6.5.1.4.2 LAMEA Smart Lighting Bluetooth Market by Country
 - 6.5.1.4.3 LAMEA Smart Lighting Zigbee Market by Country
 - 6.5.1.4.4 LAMEA Smart Lighting Enocean Market by Country
 - 6.5.1.4.5 LAMEA Smart Lighting Others Market by Country
 - 6.5.2 LAMEA Smart Lighting Market by Component
 - 6.5.2.1 LAMEA Smart Lighting Hardware Market by Country
 - 6.5.2.2 LAMEA Smart Lighting Market by Hardware Type
 - 6.5.2.2.1 LAMEA Lights & Luminaires Market by Country
 - 6.5.2.2.2 LAMEA Lighting Controls Market by Country
 - 6.5.2.2.3 LAMEA Smart Lighting Market by Lighting Controls Type
 - 6.5.2.3 LAMEA Smart Lighting Software Market by Country
 - 6.5.2.4 LAMEA Smart Lighting Services Market by Country
 - 6.5.3 LAMEA Smart Lighting Market by Application
 - 6.5.3.1 LAMEA Smart Lighting in Commercial Market by Country
 - 6.5.3.2 LAMEA Smart Lighting in Industrial Market by Country
 - 6.5.3.3 LAMEA Smart Lighting in Highways & Roadways Market by Country
 - 6.5.3.4 LAMEA Smart Lighting in Public Places Market by Country
 - 6.5.3.5 LAMEA Smart Lighting in Residential Market by Country
 - 6.5.3.6 LAMEA Smart Lighting in Others Market by Country



- 6.5.4 LAMEA Smart Lighting Market by Country
 - 6.5.4.1 Brazil Smart Lighting Market
 - 6.5.4.1.1 Brazil Smart Lighting Market by Communication Technology
 - 6.5.4.1.2 Brazil Smart Lighting Market by Component
 - 6.5.4.1.3 Brazil Smart Lighting Market by Application
 - 6.5.4.2 Argentina Smart Lighting Market
 - 6.5.4.2.1 Argentina Smart Lighting Market by Communication Technology
 - 6.5.4.2.2 Argentina Smart Lighting Market by Component
 - 6.5.4.2.3 Argentina Smart Lighting Market by Application
- 6.5.4.3 UAE Smart Lighting Market
 - 6.5.4.3.1 UAE Smart Lighting Market by Communication Technology
 - 6.5.4.3.2 UAE Smart Lighting Market by Component
 - 6.5.4.3.3 UAE Smart Lighting Market by Application
- 6.5.4.4 Saudi Arabia Smart Lighting Market
 - 6.5.4.4.1 Saudi Arabia Smart Lighting Market by Communication Technology
 - 6.5.4.4.2 Saudi Arabia Smart Lighting Market by Component
 - 6.5.4.4.3 Saudi Arabia Smart Lighting Market by Application
- 6.5.4.5 South Africa Smart Lighting Market
 - 6.5.4.5.1 South Africa Smart Lighting Market by Communication Technology
 - 6.5.4.5.2 South Africa Smart Lighting Market by Component
 - 6.5.4.5.3 South Africa Smart Lighting Market by Application
- 6.5.4.6 Nigeria Smart Lighting Market
 - 6.5.4.6.1 Nigeria Smart Lighting Market by Communication Technology
 - 6.5.4.6.2 Nigeria Smart Lighting Market by Component
- 6.5.4.6.3 Nigeria Smart Lighting Market by Application
- 6.5.4.7 Rest of LAMEA Smart Lighting Market
 - 6.5.4.7.1 Rest of LAMEA Smart Lighting Market by Communication Technology
 - 6.5.4.7.2 Rest of LAMEA Smart Lighting Market by Component
 - 6.5.4.7.3 Rest of LAMEA Smart Lighting Market by Application

CHAPTER 7. COMPETITIVE STUDY

- 7.1 KBV Cardinal Matrix
- 7.2 Recent Industry Wide Strategic Developments
 - 7.2.1 Partnerships, Collaborations and Agreements
 - 7.2.2 Product Launches
 - 7.2.3 Mergers & Acquisitions

CHAPTER 8. COMPANY PROFILES



- 8.1 Cree, Inc.
 - 8.1.1 Company Overview
 - 8.1.2 Financial Analysis
 - 8.1.3 Segmental and Regional Analysis
 - 8.1.4 Research & Development Expense
 - 8.1.5 Strategies at a Glance
 - 8.1.5.1 Product Launch
- 8.2 Koninklijke Philips N.V (Philips Lighting)
 - 8.2.1 Company Overview
 - 8.2.2 Financial Analysis
 - 8.2.3 Segmental and Regional Analysis
 - 8.2.4 Research & Development Expense
 - 8.2.5 Strategies at a Glance
 - 8.2.5.1 Product Launch
 - 8.2.5.2 Partnerships, Collaborations and Agreements
- 8.3 Honeywell International, Inc.
 - 8.3.1 Company Overview
 - 8.3.2 Financial Analysis
 - 8.3.3 Segmental and Regional Analysis
 - 8.3.4 Research & Development Expense
 - 8.3.5 Strategies at a Glance
 - 8.3.5.1 Partnerships, Collaborations and Agreements
- 8.4 Wipro Limited (Wipro Consumer Care and Lighting)
 - 8.4.1 Company Overview
 - 8.4.2 Financial Analysis
 - 8.4.3 Segmental and Regional Analysis
 - 8.4.4 Research & Development Expense
 - 8.4.5 Strategies at a Glance
 - 8.4.5.1 Partnerships, Collaborations and Agreements
- 8.5 Acuity Brands, Inc.
 - 8.5.1 Company Overview
 - 8.5.2 Financial Analysis
 - 8.5.3 Regional Analysis
 - 8.5.4 Research & Development Expense
 - 8.5.5 Strategies at a Glance
 - 8.5.5.1 Partnerships, Collaborations and Agreements
 - 8.5.5.2 Product Launch
- 8.6 Eaton Corporation Plc.



- 8.6.1 Company Overview
- 8.6.2 Financial Analysis
- 8.6.3 Segmental and Regional Analysis
- 8.6.4 Research & Development Expense
- 8.6.5 Strategies at a Glance
 - 8.6.5.1 Product Launch
 - 8.6.5.2 Partnerships, Collaborations and Agreements
 - 8.6.5.3 Mergers & Acquisitions
- 8.7 Legrand S.A.
 - 8.7.1 Company Overview
 - 8.7.2 Financial Analysis
 - 8.7.3 Regional Analysis
 - 8.7.4 Research & Development Expense
 - 8.7.5 Strategies at a Glance
 - 8.7.5.1 Mergers & Acquisitions
- 8.8 General Electric (GE)
 - 8.8.1 Company Overview
 - 8.8.2 Financial Analysis
 - 8.8.3 Segmental and Regional Analysis
 - 8.8.4 Research & Development Expense
 - 8.8.5 Strategies at a Glance
 - 8.8.5.1 Product Launch
- 8.9 OSRAM Licht AG
 - 8.9.1 Company Overview
 - 8.9.2 Financial Analysis
 - 8.9.3 Segmental and Regional Analysis
 - 8.9.4 Research & Development
 - 8.9.5 Strategies at a Glance
 - 8.9.5.1 Mergers & Acquisitions
 - 8.9.5.2 Product Launch
- 8.1 Streetlight. Vision
 - 8.10.1 Company Overview
 - 8.10.2 Strategies at a Glance
 - 8.10.2.1 Partnerships, Collaborations and Agreements



List Of Tables

LIST OF TABLES

Table 1 GLOBAL SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 2 GLOBAL SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 3 GLOBAL SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 4 GLOBAL SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 5 GLOBAL SMART LIGHTING WIRED MARKET BY REGION, 2013 - 2016, USD MILLION

Table 6 GLOBAL SMART LIGHTING WIRED MARKET BY REGION, 2017 - 2023, USD MILLION

Table 7 GLOBAL SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 8 GLOBAL SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 9 GLOBAL DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 10 GLOBAL DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 11 GLOBAL POWER-LINE COMMUNICATION MARKET BY REGION, 2013 - 2016. USD MILLION

Table 12 GLOBAL POWER-LINE COMMUNICATION MARKET BY REGION, 2017 - 2023. USD MILLION

Table 13 GLOBAL POWER OVER ETHERNET MARKET BY REGION, 2013 - 2016, USD MILLION

Table 14 GLOBAL POWER OVER ETHERNET MARKET BY REGION, 2017 - 2023, USD MILLION

Table 15 GLOBAL OTHER WIRED MARKET BY REGION, 2013 - 2016, USD MILLION Table 16 GLOBAL OTHER WIRED MARKET BY REGION, 2017 - 2023, USD MILLION Table 17 GLOBAL SMART LIGHTING WIRELESS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 18 GLOBAL SMART LIGHTING WIRELESS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 19 GLOBAL SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 20 GLOBAL SMART LIGHTING MARKET BY WIRELESS COMMUNICATION



TECHNOLOGY, 2017 - 2023, USD MILLION

Table 21 GLOBAL SMART LIGHTING WI-FI MARKET BY REGION, 2013 - 2016, USD MILLION

Table 22 GLOBAL SMART LIGHTING WI-FI MARKET BY REGION, 2017 - 2023, USD MILLION

Table 23 GLOBAL SMART LIGHTING BLUETOOTH MARKET BY REGION, 2013 - 2016, USD MILLION

Table 24 GLOBAL SMART LIGHTING BLUETOOTH MARKET BY REGION, 2017 - 2023, USD MILLION

Table 25 GLOBAL SMART LIGHTING ZIGBEE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 26 GLOBAL SMART LIGHTING ZIGBEE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 27 GLOBAL SMART LIGHTING ENOCEAN MARKET BY REGION, 2013 - 2016, USD MILLION

Table 28 GLOBAL SMART LIGHTING ENOCEAN MARKET BY REGION, 2017 - 2023, USD MILLION

Table 29 GLOBAL SMART LIGHTING OTHERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 30 GLOBAL SMART LIGHTING OTHERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 31 GLOBAL SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 32 GLOBAL SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 33 GLOBAL SMART LIGHTING HARDWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 34 GLOBAL SMART LIGHTING HARDWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 35 GLOBAL SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 36 GLOBAL SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 37 GLOBAL LIGHTS & LUMINAIRES MARKET BY REGION, 2013 - 2016, USD MILLION

Table 38 GLOBAL LIGHTS & LUMINAIRES MARKET BY REGION, 2017 - 2023, USD MILLION

Table 39 GLOBAL LIGHTING CONTROLS MARKET BY REGION, 2013 - 2016, USD MILLION



Table 40 GLOBAL LIGHTING CONTROLS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 41 GLOBAL SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 42 GLOBAL SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 43 GLOBAL SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 44 GLOBAL SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 45 GLOBAL SMART LIGHTING SENSORS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 46 GLOBAL SMART LIGHTING SENSORS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 47 GLOBAL SMART LIGHTING SWITCHES & DIMMERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 48 GLOBAL SMART LIGHTING SWITCHES & DIMMERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 49 GLOBAL SMART LIGHTING RELAY UNITS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 50 GLOBAL SMART LIGHTING RELAY UNITS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 51 GLOBAL SMART LIGHTING GATEWAYS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 52 GLOBAL SMART LIGHTING GATEWAYS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 53 GLOBAL SMART LIGHTING SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 54 GLOBAL SMART LIGHTING SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 55 GLOBAL SMART LIGHTING SERVICES MARKET BY REGION, 2013 - 2016, USD MILLION

Table 56 GLOBAL SMART LIGHTING SERVICES MARKET BY REGION, 2017 - 2023, USD MILLION

Table 57 GLOBAL SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 58 GLOBAL SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 59 GLOBAL SMART LIGHTING IN COMMERCIAL MARKET BY REGION, 2013 -



2016, USD MILLION

Table 60 GLOBAL SMART LIGHTING IN COMMERCIAL MARKET BY REGION, 2017 - 2023, USD MILLION

Table 61 GLOBAL SMART LIGHTING IN INDUSTRIAL MARKET BY REGION, 2013 - 2016, USD MILLION

Table 62 GLOBAL SMART LIGHTING IN INDUSTRIAL MARKET BY REGION, 2017 - 2023, USD MILLION

Table 63 GLOBAL SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 64 GLOBAL SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 65 GLOBAL SMART LIGHTING IN PUBLIC PLACES MARKET BY REGION, 2013 - 2016, USD MILLION

Table 66 GLOBAL SMART LIGHTING IN PUBLIC PLACES MARKET BY REGION, 2017 - 2023, USD MILLION

Table 67 GLOBAL SMART LIGHTING IN RESIDENTIAL MARKET BY REGION, 2013 - 2016, USD MILLION

Table 68 GLOBAL SMART LIGHTING IN RESIDENTIAL MARKET BY REGION, 2017 - 2023, USD MILLION

Table 69 GLOBAL SMART LIGHTING IN OTHERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 70 GLOBAL SMART LIGHTING IN OTHERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 71 GLOBAL SMART LIGHTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 72 GLOBAL SMART LIGHTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 73 NORTH AMERICA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 74 NORTH AMERICA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 75 NORTH AMERICA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 76 NORTH AMERICA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 77 NORTH AMERICA SMART LIGHTING WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 78 NORTH AMERICA SMART LIGHTING WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 79 NORTH AMERICA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION



Table 80 NORTH AMERICA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 81 NORTH AMERICA DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 82 NORTH AMERICA DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 83 NORTH AMERICA POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 84 NORTH AMERICA POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 85 NORTH AMERICA POWER OVER ETHERNET MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 86 NORTH AMERICA POWER OVER ETHERNET MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 87 NORTH AMERICA OTHER WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 88 NORTH AMERICA OTHER WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 89 NORTH AMERICA SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 90 NORTH AMERICA SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 91 NORTH AMERICA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 92 NORTH AMERICA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 93 NORTH AMERICA SMART LIGHTING WI-FI MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 94 NORTH AMERICA SMART LIGHTING WI-FI MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 95 NORTH AMERICA SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 96 NORTH AMERICA SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 97 NORTH AMERICA SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 98 NORTH AMERICA SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 99 NORTH AMERICA SMART LIGHTING ENOCEAN MARKET BY COUNTRY,



2013 - 2016, USD MILLION

Table 100 NORTH AMERICA SMART LIGHTING ENOCEAN MARKET BY COUNTRY,

2017 - 2023, USD MILLION

Table 101 NORTH AMERICA SMART LIGHTING OTHERS MARKET BY COUNTRY,

2013 - 2016, USD MILLION

Table 102 NORTH AMERICA SMART LIGHTING OTHERS MARKET BY COUNTRY,

2017 - 2023, USD MILLION

Table 103 NORTH AMERICA SMART LIGHTING MARKET BY COMPONENT, 2013 -

2016, USD MILLION

Table 104 NORTH AMERICA SMART LIGHTING MARKET BY COMPONENT, 2017 -

2023, USD MILLION

Table 105 NORTH AMERICA SMART LIGHTING HARDWARE MARKET BY

COUNTRY, 2013 - 2016, USD MILLION

Table 106 NORTH AMERICA SMART LIGHTING HARDWARE MARKET BY

COUNTRY, 2017 - 2023, USD MILLION

Table 107 NORTH AMERICA SMART LIGHTING MARKET BY HARDWARE TYPE,

2013 - 2016, USD MILLION

Table 108 NORTH AMERICA SMART LIGHTING MARKET BY HARDWARE TYPE.

2017 - 2023, USD MILLION

Table 109 NORTH AMERICA LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2013

- 2016, USD MILLION

Table 110 NORTH AMERICA LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2017

- 2023, USD MILLION

Table 111 NORTH AMERICA LIGHTING CONTROLS MARKET BY COUNTRY, 2013 -

2016, USD MILLION

Table 112 NORTH AMERICA LIGHTING CONTROLS MARKET BY COUNTRY, 2017 -

2023, USD MILLION

Table 113 NORTH AMERICA SMART LIGHTING MARKET BY LIGHTING CONTROLS

TYPE, 2013 - 2016, USD MILLION

Table 114 NORTH AMERICA SMART LIGHTING MARKET BY LIGHTING CONTROLS

TYPE, 2017 - 2023, USD MILLION

Table 115 NORTH AMERICA SMART LIGHTING LED DRIVERS & BALLASTS

MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 116 NORTH AMERICA SMART LIGHTING LED DRIVERS & BALLASTS

MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 117 NORTH AMERICA SMART LIGHTING SENSORS MARKET BY COUNTRY,

2013 - 2016, USD MILLION

Table 118 NORTH AMERICA SMART LIGHTING SENSORS MARKET BY COUNTRY.

2017 - 2023, USD MILLION



Table 119 NORTH AMERICA SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 120 NORTH AMERICA SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 121 NORTH AMERICA SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 122 NORTH AMERICA SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 123 NORTH AMERICA SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 124 NORTH AMERICA SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 125 NORTH AMERICA SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 126 NORTH AMERICA SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 127 NORTH AMERICA SMART LIGHTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 128 NORTH AMERICA SMART LIGHTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 129 NORTH AMERICA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 130 NORTH AMERICA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 131 NORTH AMERICA SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 132 NORTH AMERICA SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 133 NORTH AMERICA SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 134 NORTH AMERICA SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 135 NORTH AMERICA SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 136 NORTH AMERICA SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 137 NORTH AMERICA SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 138 NORTH AMERICA SMART LIGHTING IN PUBLIC PLACES MARKET BY



COUNTRY, 2017 - 2023, USD MILLION

Table 139 NORTH AMERICA SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 140 NORTH AMERICA SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 141 NORTH AMERICA SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 142 NORTH AMERICA SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 143 NORTH AMERICA SMART LIGHTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 144 NORTH AMERICA SMART LIGHTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 145 US SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 146 US SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 147 US SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 148 US SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 149 US SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 150 US SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 151 US SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 152 US SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 153 US SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 154 US SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 155 US SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 156 US SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 157 US SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 158 US SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION



Table 159 US SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 160 US SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 161 CANADA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 162 CANADA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 163 CANADA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 164 CANADA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 165 CANADA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 166 CANADA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 167 CANADA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 168 CANADA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 169 CANADA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 170 CANADA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 171 CANADA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 172 CANADA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 173 CANADA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 174 CANADA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 175 CANADA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 176 CANADA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 177 MEXICO SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 178 MEXICO SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 179 MEXICO SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 180 MEXICO SMART LIGHTING MARKET BY COMMUNICATION



TECHNOLOGY, 2017 - 2023, USD MILLION

Table 181 MEXICO SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 182 MEXICO SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 183 MEXICO SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 184 MEXICO SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 185 MEXICO SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 186 MEXICO SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 187 MEXICO SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 188 MEXICO SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 189 MEXICO SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 190 MEXICO SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 191 MEXICO SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 192 MEXICO SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 193 REST OF NORTH AMERICA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 194 REST OF NORTH AMERICA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 195 REST OF NORTH AMERICA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 196 REST OF NORTH AMERICA SMART LIGHTING MARKET BY

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 197 REST OF NORTH AMERICA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION
Table 198 REST OF NORTH AMERICA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 199 REST OF NORTH AMERICA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION



Table 200 REST OF NORTH AMERICA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 201 REST OF NORTH AMERICA SMART LIGHTING MARKET BY

COMPONENT, 2013 - 2016, USD MILLION

Table 202 REST OF NORTH AMERICA SMART LIGHTING MARKET BY

COMPONENT, 2017 - 2023, USD MILLION

Table 203 REST OF NORTH AMERICA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 204 REST OF NORTH AMERICA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 205 REST OF NORTH AMERICA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 206 REST OF NORTH AMERICA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 207 REST OF NORTH AMERICA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 208 REST OF NORTH AMERICA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 209 EUROPE SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 210 EUROPE SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 211 EUROPE SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 212 EUROPE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 213 EUROPE SMART LIGHTING WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 214 EUROPE SMART LIGHTING WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 215 EUROPE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 216 EUROPE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 217 EUROPE DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 218 EUROPE DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 219 EUROPE POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 220 EUROPE POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2017



- 2023, USD MILLION

Table 221 EUROPE POWER OVER ETHERNET MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 222 EUROPE POWER OVER ETHERNET MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 223 EUROPE OTHER WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 224 EUROPE OTHER WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 225 EUROPE SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 226 EUROPE SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 227 EUROPE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 228 EUROPE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 229 EUROPE SMART LIGHTING WI-FI MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 230 EUROPE SMART LIGHTING WI-FI MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 231 EUROPE SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 232 EUROPE SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 233 EUROPE SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 234 EUROPE SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 235 EUROPE SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 236 EUROPE SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 237 EUROPE SMART LIGHTING OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 238 EUROPE SMART LIGHTING OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 239 EUROPE SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION



Table 240 EUROPE SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 241 EUROPE SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 242 EUROPE SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 243 EUROPE SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 244 EUROPE SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 245 EUROPE LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 246 EUROPE LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 247 EUROPE LIGHTING CONTROLS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 248 EUROPE LIGHTING CONTROLS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 249 EUROPE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 250 EUROPE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 251 EUROPE SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 252 EUROPE SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 253 EUROPE SMART LIGHTING SENSORS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 254 EUROPE SMART LIGHTING SENSORS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 255 EUROPE SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 256 EUROPE SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 257 EUROPE SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 258 EUROPE SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 259 EUROPE SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2013 -



2016, USD MILLION

Table 260 EUROPE SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 261 EUROPE SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 262 EUROPE SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 263 EUROPE SMART LIGHTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 264 EUROPE SMART LIGHTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 265 EUROPE SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 266 EUROPE SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 267 EUROPE SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 268 EUROPE SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 269 EUROPE SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 270 EUROPE SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 271 EUROPE SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 272 EUROPE SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 273 EUROPE SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 274 EUROPE SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 275 EUROPE SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 276 EUROPE SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 277 EUROPE SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 278 EUROPE SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION



Table 279 EUROPE SMART LIGHTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 280 EUROPE SMART LIGHTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 281 GERMANY SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 282 GERMANY SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 283 GERMANY SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 284 GERMANY SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 285 GERMANY SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 286 GERMANY SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 287 GERMANY SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 288 GERMANY SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 289 GERMANY SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 290 GERMANY SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 291 GERMANY SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 292 GERMANY SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 293 GERMANY SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 294 GERMANY SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 295 GERMANY SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 296 GERMANY SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 297 UK SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 298 UK SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 299 UK SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 300 UK SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY,



2017 - 2023, USD MILLION

Table 301 UK SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 302 UK SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 303 UK SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 304 UK SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 305 UK SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 306 UK SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 307 UK SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 308 UK SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 309 UK SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 310 UK SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 311 UK SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 312 UK SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 313 FRANCE SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 314 FRANCE SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 315 FRANCE SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 316 FRANCE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 317 FRANCE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 318 FRANCE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 319 FRANCE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 320 FRANCE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION



Table 321 FRANCE SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 322 FRANCE SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 323 FRANCE SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 324 FRANCE SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 325 FRANCE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 326 FRANCE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 327 FRANCE SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 328 FRANCE SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 329 RUSSIA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 330 RUSSIA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 331 RUSSIA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 332 RUSSIA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 333 RUSSIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 334 RUSSIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 335 RUSSIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 336 RUSSIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 337 RUSSIA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 338 RUSSIA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 339 RUSSIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 340 RUSSIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 341 RUSSIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE,



2013 - 2016, USD MILLION

Table 342 RUSSIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 343 RUSSIA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 344 RUSSIA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 345 SPAIN SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 346 SPAIN SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 347 SPAIN SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 348 SPAIN SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 349 SPAIN SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 350 SPAIN SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 351 SPAIN SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 352 SPAIN SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 353 SPAIN SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 354 SPAIN SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 355 SPAIN SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 356 SPAIN SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 357 SPAIN SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 358 SPAIN SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 359 SPAIN SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 360 SPAIN SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 361 ITALY SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 362 ITALY SMART LIGHTING MARKET, 2017 - 2023, USD MILLION



Table 363 ITALY SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 364 ITALY SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 365 ITALY SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 366 ITALY SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 367 ITALY SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 368 ITALY SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 369 ITALY SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 370 ITALY SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 371 ITALY SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 372 ITALY SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 373 ITALY SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 374 ITALY SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 375 ITALY SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 376 ITALY SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 377 REST OF EUROPE SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 378 REST OF EUROPE SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 379 REST OF EUROPE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 380 REST OF EUROPE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 381 REST OF EUROPE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION Table 382 REST OF EUROPE SMART LIGHTING MARKET BY WIRED



COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 383 REST OF EUROPE SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 384 REST OF EUROPE SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 385 REST OF EUROPE SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 386 REST OF EUROPE SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 387 REST OF EUROPE SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 388 REST OF EUROPE SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 389 REST OF EUROPE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 390 REST OF EUROPE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 391 REST OF EUROPE SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 392 REST OF EUROPE SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 393 ASIA PACIFIC SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 394 ASIA PACIFIC SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 395 ASIA PACIFIC SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 396 ASIA PACIFIC SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 397 ASIA PACIFIC SMART LIGHTING WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 398 ASIA PACIFIC SMART LIGHTING WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 399 ASIA PACIFIC SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 400 ASIA PACIFIC SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 401 ASIA PACIFIC DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 402 ASIA PACIFIC DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2017 - 2023, USD MILLION



Table 403 ASIA PACIFIC POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 404 ASIA PACIFIC POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 405 ASIA PACIFIC POWER OVER ETHERNET MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 406 ASIA PACIFIC POWER OVER ETHERNET MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 407 ASIA PACIFIC OTHER WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 408 ASIA PACIFIC OTHER WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 409 ASIA PACIFIC SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 410 ASIA PACIFIC SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 411 ASIA PACIFIC SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 412 ASIA PACIFIC SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 413 ASIA PACIFIC SMART LIGHTING WI-FI MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 414 ASIA PACIFIC SMART LIGHTING WI-FI MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 415 ASIA PACIFIC SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 416 ASIA PACIFIC SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 417 ASIA PACIFIC SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 418 ASIA PACIFIC SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 419 ASIA PACIFIC SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 420 ASIA PACIFIC SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 421 ASIA PACIFIC SMART LIGHTING OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 422 ASIA PACIFIC SMART LIGHTING OTHERS MARKET BY COUNTRY, 2017



- 2023, USD MILLION

Table 423 ASIA PACIFIC SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 424 ASIA PACIFIC SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 425 ASIA PACIFIC SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 426 ASIA PACIFIC SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 427 ASIA PACIFIC SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 428 ASIA PACIFIC SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 429 ASIA PACIFIC LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 430 ASIA PACIFIC LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 431 ASIA PACIFIC LIGHTING CONTROLS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 432 ASIA PACIFIC LIGHTING CONTROLS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 433 ASIA PACIFIC SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 434 ASIA PACIFIC SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 435 ASIA PACIFIC SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 436 ASIA PACIFIC SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 437 ASIA PACIFIC SMART LIGHTING SENSORS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 438 ASIA PACIFIC SMART LIGHTING SENSORS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 439 ASIA PACIFIC SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 440 ASIA PACIFIC SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 441 ASIA PACIFIC SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2013 - 2016, USD MILLION



Table 442 ASIA PACIFIC SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 443 ASIA PACIFIC SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 444 ASIA PACIFIC SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 445 ASIA PACIFIC SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 446 ASIA PACIFIC SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 447 ASIA PACIFIC SMART LIGHTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 448 ASIA PACIFIC SMART LIGHTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 449 ASIA PACIFIC SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 450 ASIA PACIFIC SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 451 ASIA PACIFIC SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 452 ASIA PACIFIC SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 453 ASIA PACIFIC SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 454 ASIA PACIFIC SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 455 ASIA PACIFIC SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 456 ASIA PACIFIC SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 457 ASIA PACIFIC SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 458 ASIA PACIFIC SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 459 ASIA PACIFIC SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 460 ASIA PACIFIC SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 461 ASIA PACIFIC SMART LIGHTING IN OTHERS MARKET BY COUNTRY,



2013 - 2016, USD MILLION

Table 462 ASIA PACIFIC SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 463 ASIA PACIFIC SMART LIGHTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 464 ASIA PACIFIC SMART LIGHTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 465 CHINA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 466 CHINA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 467 CHINA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 468 CHINA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 469 CHINA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 470 CHINA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 471 CHINA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 472 CHINA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 473 CHINA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 474 CHINA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 475 CHINA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 476 CHINA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 477 CHINA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 478 CHINA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 479 CHINA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 480 CHINA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 481 JAPAN SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 482 JAPAN SMART LIGHTING MARKET, 2017 - 2023, USD MILLION



Table 483 JAPAN SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 484 JAPAN SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 485 JAPAN SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 486 JAPAN SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 487 JAPAN SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 488 JAPAN SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 489 JAPAN SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 490 JAPAN SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 491 JAPAN SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 492 JAPAN SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 493 JAPAN SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 494 JAPAN SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 495 JAPAN SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 496 JAPAN SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 497 INDIA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 498 INDIA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 499 INDIA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 500 INDIA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 501 INDIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 502 INDIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 503 INDIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION



TECHNOLOGY, 2013 - 2016, USD MILLION

Table 504 INDIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 505 INDIA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 506 INDIA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 507 INDIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 508 INDIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 509 INDIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 510 INDIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 511 INDIA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 512 INDIA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 513 SOUTH KOREA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 514 SOUTH KOREA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 515 SOUTH KOREA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 516 SOUTH KOREA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 517 SOUTH KOREA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 518 SOUTH KOREA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 519 SOUTH KOREA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 520 SOUTH KOREA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 521 SOUTH KOREA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 522 SOUTH KOREA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 523 SOUTH KOREA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION



Table 524 SOUTH KOREA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 525 SOUTH KOREA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 526 SOUTH KOREA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 527 SOUTH KOREA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 528 SOUTH KOREA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 529 SINGAPORE SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 530 SINGAPORE SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 531 SINGAPORE SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 532 SINGAPORE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 533 SINGAPORE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 534 SINGAPORE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 535 SINGAPORE SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 536 SINGAPORE SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 537 SINGAPORE SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 538 SINGAPORE SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 539 SINGAPORE SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 540 SINGAPORE SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 541 SINGAPORE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 542 SINGAPORE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 543 SINGAPORE SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 544 SINGAPORE SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023,



USD MILLION

Table 545 MALAYSIA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 546 MALAYSIA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 547 MALAYSIA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 548 MALAYSIA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 549 MALAYSIA SMART LIGHTING MARKET BY WIRED COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 550 MALAYSIA SMART LIGHTING MARKET BY WIRED COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 551 MALAYSIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 552 MALAYSIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 553 MALAYSIA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016,

USD MILLION

Table 554 MALAYSIA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023.

USD MILLION

Table 555 MALAYSIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 -

2016, USD MILLION

Table 556 MALAYSIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 -

2023, USD MILLION

Table 557 MALAYSIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE,

2013 - 2016, USD MILLION

Table 558 MALAYSIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE.

2017 - 2023, USD MILLION

Table 559 MALAYSIA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016,

USD MILLION

Table 560 MALAYSIA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023,

USD MILLION

Table 561 REST OF ASIA PACIFIC SMART LIGHTING MARKET, 2013 - 2016, USD

MILLION

Table 562 REST OF ASIA PACIFIC SMART LIGHTING MARKET, 2017 - 2023, USD

MILLION

Table 563 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 564 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION



Table 565 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 566 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 567 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 568 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 569 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 570 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 571 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 572 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 573 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 574 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 575 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 576 REST OF ASIA PACIFIC SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 577 LAMEA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 578 LAMEA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 579 LAMEA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 580 LAMEA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 581 LAMEA SMART LIGHTING WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 582 LAMEA SMART LIGHTING WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 583 LAMEA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 584 LAMEA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 585 LAMEA DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY



COUNTRY, 2013 - 2016, USD MILLION

Table 586 LAMEA DIGITAL ADDRESSABLE LIGHTING INTERFACE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 587 LAMEA POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 588 LAMEA POWER-LINE COMMUNICATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 589 LAMEA POWER OVER ETHERNET MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 590 LAMEA POWER OVER ETHERNET MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 591 LAMEA OTHER WIRED MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 592 LAMEA OTHER WIRED MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 593 LAMEA SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 594 LAMEA SMART LIGHTING WIRELESS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 595 LAMEA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 596 LAMEA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 597 LAMEA SMART LIGHTING WI-FI MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 598 LAMEA SMART LIGHTING WI-FI MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 599 LAMEA SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 600 LAMEA SMART LIGHTING BLUETOOTH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 601 LAMEA SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 602 LAMEA SMART LIGHTING ZIGBEE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 603 LAMEA SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 604 LAMEA SMART LIGHTING ENOCEAN MARKET BY COUNTRY, 2017 - 2023, USD MILLION



Table 605 LAMEA SMART LIGHTING OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 606 LAMEA SMART LIGHTING OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 607 LAMEA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 608 LAMEA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 609 LAMEA SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 610 LAMEA SMART LIGHTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 611 LAMEA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 612 LAMEA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 613 LAMEA LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 614 LAMEA LIGHTS & LUMINAIRES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 615 LAMEA LIGHTING CONTROLS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 616 LAMEA LIGHTING CONTROLS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 617 LAMEA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 618 LAMEA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 619 LAMEA SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 620 LAMEA SMART LIGHTING LED DRIVERS & BALLASTS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 621 LAMEA SMART LIGHTING SENSORS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 622 LAMEA SMART LIGHTING SENSORS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 623 LAMEA SMART LIGHTING SWITCHES & DIMMERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 624 LAMEA SMART LIGHTING SWITCHES & DIMMERS MARKET BY



COUNTRY, 2017 - 2023, USD MILLION

Table 625 LAMEA SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 626 LAMEA SMART LIGHTING RELAY UNITS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 627 LAMEA SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 628 LAMEA SMART LIGHTING GATEWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 629 LAMEA SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 630 LAMEA SMART LIGHTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 631 LAMEA SMART LIGHTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 632 LAMEA SMART LIGHTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 633 LAMEA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 634 LAMEA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 635 LAMEA SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 636 LAMEA SMART LIGHTING IN COMMERCIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 637 LAMEA SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 638 LAMEA SMART LIGHTING IN INDUSTRIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 639 LAMEA SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 640 LAMEA SMART LIGHTING IN HIGHWAYS & ROADWAYS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 641 LAMEA SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 642 LAMEA SMART LIGHTING IN PUBLIC PLACES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 643 LAMEA SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION



Table 644 LAMEA SMART LIGHTING IN RESIDENTIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 645 LAMEA SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 646 LAMEA SMART LIGHTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 647 LAMEA SMART LIGHTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 648 LAMEA SMART LIGHTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 649 BRAZIL SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 650 BRAZIL SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 651 BRAZIL SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 652 BRAZIL SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2017 - 2023, USD MILLION

Table 653 BRAZIL SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 654 BRAZIL SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 655 BRAZIL SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 656 BRAZIL SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 657 BRAZIL SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 658 BRAZIL SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 659 BRAZIL SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 660 BRAZIL SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 661 BRAZIL SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 662 BRAZIL SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 663 BRAZIL SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 664 BRAZIL SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD



MILLION

Table 665 ARGENTINA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 666 ARGENTINA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 667 ARGENTINA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 668 ARGENTINA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 669 ARGENTINA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 670 ARGENTINA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 671 ARGENTINA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 672 ARGENTINA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 673 ARGENTINA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 674 ARGENTINA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 675 ARGENTINA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 676 ARGENTINA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 677 ARGENTINA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 678 ARGENTINA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 679 ARGENTINA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 680 ARGENTINA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 681 UAE SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 682 UAE SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 683 UAE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 684 UAE SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 685 UAE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION



Table 686 UAE SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 687 UAE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 688 UAE SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 689 UAE SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 690 UAE SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 691 UAE SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 692 UAE SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 693 UAE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 694 UAE SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 695 UAE SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 696 UAE SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 697 SAUDI ARABIA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 698 SAUDI ARABIA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 699 SAUDI ARABIA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 700 SAUDI ARABIA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 701 SAUDI ARABIA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 702 SAUDI ARABIA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 703 SAUDI ARABIA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 704 SAUDI ARABIA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 705 SAUDI ARABIA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 706 SAUDI ARABIA SMART LIGHTING MARKET BY COMPONENT, 2017 -



2023, USD MILLION

Table 707 SAUDI ARABIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 708 SAUDI ARABIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 709 SAUDI ARABIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 710 SAUDI ARABIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 711 SAUDI ARABIA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 712 SAUDI ARABIA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 713 SOUTH AFRICA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 714 SOUTH AFRICA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 715 SOUTH AFRICA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 716 SOUTH AFRICA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 717 SOUTH AFRICA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 718 SOUTH AFRICA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 719 SOUTH AFRICA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 720 SOUTH AFRICA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 721 SOUTH AFRICA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 722 SOUTH AFRICA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 723 SOUTH AFRICA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 724 SOUTH AFRICA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 725 SOUTH AFRICA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 726 SOUTH AFRICA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION



Table 727 SOUTH AFRICA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 728 SOUTH AFRICA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 729 NIGERIA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION

Table 730 NIGERIA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION

Table 731 NIGERIA SMART LIGHTING MARKET BY COMMUNICATION

TECHNOLOGY, 2013 - 2016, USD MILLION

Table 732 NIGERIA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 733 NIGERIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 734 NIGERIA SMART LIGHTING MARKET BY WIRED COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 735 NIGERIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 736 NIGERIA SMART LIGHTING MARKET BY WIRELESS COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 737 NIGERIA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 738 NIGERIA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 739 NIGERIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 740 NIGERIA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 741 NIGERIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 742 NIGERIA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 743 NIGERIA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 744 NIGERIA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 745 REST OF LAMEA SMART LIGHTING MARKET, 2013 - 2016, USD MILLION Table 746 REST OF LAMEA SMART LIGHTING MARKET, 2017 - 2023, USD MILLION Table 747 REST OF LAMEA SMART LIGHTING MARKET BY COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 748 REST OF LAMEA SMART LIGHTING MARKET BY COMMUNICATION



TECHNOLOGY, 2017 - 2023, USD MILLION

Table 749 REST OF LAMEA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 750 REST OF LAMEA SMART LIGHTING MARKET BY WIRED

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 751 REST OF LAMEA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2013 - 2016, USD MILLION

Table 752 REST OF LAMEA SMART LIGHTING MARKET BY WIRELESS

COMMUNICATION TECHNOLOGY, 2017 - 2023, USD MILLION

Table 753 REST OF LAMEA SMART LIGHTING MARKET BY COMPONENT, 2013 - 2016, USD MILLION

Table 754 REST OF LAMEA SMART LIGHTING MARKET BY COMPONENT, 2017 - 2023, USD MILLION

Table 755 REST OF LAMEA SMART LIGHTING MARKET BY HARDWARE TYPE, 2013 - 2016. USD MILLION

Table 756 REST OF LAMEA SMART LIGHTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 757 REST OF LAMEA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2013 - 2016, USD MILLION

Table 758 REST OF LAMEA SMART LIGHTING MARKET BY LIGHTING CONTROLS TYPE, 2017 - 2023, USD MILLION

Table 759 REST OF LAMEA SMART LIGHTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 760 REST OF LAMEA SMART LIGHTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 761 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS- SMART LIGHTING MARKET

Table 762 PRODUCT LAUNCHES - SMART LIGHTING MARKET

Table 763 MERGERS & ACQUISITIONS – SMART LIGHTING MARKET

Table 764 KEY INFORMATION - CREE, INC

Table 765 KEY INFORMATION – KONINKLIJKE PHILIPS N.V (PHILIPS LIGHTING)

Table 766 KEY INFORMATION - HONEYWELL INTERNATIONAL, INC.

Table 767 KEY INFORMATION – WIPRO LIMITED (WIPRO CONSUMER CARE AND LIGHTING)

Table 768 KEY INFORMATION - ACUITY BRANDS, INC.

Table 769 KEY INFORMATION – EATON CORPORATION PLC.

Table 770 KEY INFORMATION - LEGRAND S.A.

Table 771 KEY INFORMATION – GENERAL ELECTRIC (GE)

Table 772 KEY INFORMATION - OSRAM LICHT AG



Table 773 KEY INFORMATION - STREETLIGHT. VISION



List Of Figures

LIST OF FIGURES

- Fig 1 MARKET BY COMMUNICATION TECHNOLOGY
- Fig 2 MARKET BY WIRED COMMUNICATION TECHNOLOGY
- Fig 3 MARKET BY WIRELESS COMMUNICATION TECHNOLOGY
- Fig 4 MARKET BY COMPONENT
- Fig 5 MARKET BY HARDWARE
- Fig 6 MARKET BY LIGHTING CONTROLS
- Fig 7 MARKET BY APPLICATION
- Fig 8 MARKET BY REGION
- Fig 9 KBV CARDINAL MATRIX



I would like to order

Product name: Global Smart Lighting Market Analysis (2017-2023)

Product link: https://marketpublishers.com/r/G590C15E828EN.html

Price: US\$ 3,600.00 (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/G590C15E828EN.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