

SMART COMMERCIAL LIGHTING Technologies (ZigBee, Wi-Fi, Bluetooth, EnOcean, Z-Wave), Lighting Lamps (HID, LED, CFL), Components, Applications (Healthcare, Offices, Infrastructure, Retail, Stadiums) Global Market Drivers, Opportunities, Trends, and Forecasts, 2016-2022

<https://marketpublishers.com/r/SA8A5C3E5E5EN.html>

Date: December 2015

Pages: 164

Price: US\$ 3,500.00 (Single User License)

ID: SA8A5C3E5E5EN

Abstracts

The Smart Commercial Lighting market is a multibillion market which started witnessing growth from the beginning of the current decade. The Smart Commercial Lighting market is witnessing growth mainly due to the growing demand for the environment friendly and energy saving solutions from different industry verticals. The smart commercial lighting solutions available today can automatically adjust themselves according to the time of the day (i.e. daylight simulation lighting) while for traditional lighting systems manually settings are need to be done. The smart commercial lighting is gaining popularity as it helps in dealing with the seasonal depressions and reducing electricity bills such as in hospitals and offices and educational institutes.

The Smart Commercial Lighting market is expected to grow at a CAGR of 20.8% during the forecasted period 2016–2022. The energy saving lighting solutions, government support and growing demand for the IOT based solutions are supporting the growth of the smart commercial lighting market. The demand for the smart energy infrastructure and green buildings is helping the commercial smart lighting market to expand in the developed geographies such as in Americas and Europe. Despite, certain factors like high cost, cyber threat and lack of awareness may still impact the growth of the smart commercial lighting market.

The wireless technologies and smart network components such as sensors are

supporting the growth of this market. These network components help in secure and reliable transfer of data between the connected devices. Few of the smart lighting lamps available today are bluetooth enabled Compact Fluorescent Lights (CFL), Wi-Fi enabled Light-Emitting Diode (LED) and ZigBee enabled lighting systems. Some of the key vendors present in the market are Philips Lighting, GE lighting, Acuity Brands Inc. and Google Inc. The report also talks about companies to watch for such as Smart Lighting Engineering (SLE), LED Roadways Lighting Ltd. (LRL), LIFX, Digital Lumens and Enlighted Inc.

This study covers and analyses “Smart Commercial market” globally. Bringing out the complete key insights of this industry, this reports aims to provide opportunity for players to understand the latest trends, current market scenario, government initiatives, and technologies related to the market. In addition, helps the venture capitalist in understanding the companies better and take informed decisions.

Contents

1 INDUSTRY OUTLOOK

- 1.1 Industry Overview
- 1.2 Industry Trends
- 1.3 Pest Analysis

2 REPORT OUTLINE

- 2.1 Report Scope
- 2.2 Report Summary
- 2.3 Research Methodology
 - 2.3.1 Report Assumptions

3 MARKET SNAPSHOT

- 3.1 Total Addressable Market (TAM)
- 3.2 Segmented Addressable Market (SAM)
- 3.3 Parent/Related Markets

4 MARKET OUTLOOK

- 4.1 Market Overview
- 4.2 Market Trends and Impact
- 4.3 Market Segmentation
- 4.4 Technology Roadmap
- 4.5 Porter's 5 (Five) Forces

5 MARKET CHARACTERISTICS

- 5.1 Ecosystem
- 5.2 Market Dynamics
 - 5.2.1 Drivers
 - 5.2.1.1 Government Initiatives
 - 5.2.1.2 Growing Market for IOT Based Applications
 - 5.2.1.3 Energy Saving
 - 5.2.2 Restraints
 - 5.2.2.1 Lack of Awareness

- 5.2.2.2 Cyber Threat
- 5.2.2.3 High Cost of Products & Services
- 5.2.3 Opportunities
 - 5.2.3.1 Fast Secure Data Transfer Technologies
 - 5.2.3.2 Smart Cities
 - 5.2.3.3 Emerging Economies
- 5.2.4 DRO-Impact Analysis
- 5.3 Key Stakeholders

6 CONNECTIVITY TECHNOLOGIES: MARKET SIZE & ANALYSIS

- 6.1 Overview
 - 6.1.1 Market Size & Analysis
- 6.2 ZigBee
 - 6.2.1 Market Size & Analysis
- 6.3 Wi-Fi
 - 6.3.1 Market Size & Analysis
- 6.4 Bluetooth
 - 6.4.1 Market Size and Analysis
- 6.5 EnOcean
 - 6.5.1 Market Size and Analysis
- 6.6 Z-Wave
 - 6.6.1 Market Size & Analysis

7 LIGHTING LAMPS: MARKET SIZE & ANALYSIS

- 7.1 Overview
 - 7.1.1 Market Size & Analysis
- 7.2 High Intensity Discharge (HID) Lamps
 - 7.2.1 Market Size & Analysis
- 7.3 Light Emitting Diode (LED) Lamps
 - 7.3.1 Market Size & Analysis
- 7.4 Fluorescent Lamps
 - 7.4.1 Market Size & Analysis
- 7.5 Compact Fluorescent Lamps (CFL)
 - 7.5.1 Market Size & Analysis
- 7.6 Vendor Profiles
 - 7.6.1 Koninklijke Philips N.V.,
 - 7.6.1.1 Overview

- 7.6.1.2 Business Units
- 7.6.1.3 Geographical Revenue
- 7.6.1.4 Recent Developments
- 7.6.1.5 Business Focus
- 7.6.1.6 SWOT Analysis
- 7.6.1.7 Business Strategy
- 7.6.2 GE Lighting
 - 7.6.2.1 Overview
 - 7.6.2.2 Business Units
 - 7.6.2.3 Geographic Revenues
 - 7.6.2.4 Recent Developments
 - 7.6.2.5 Business Focus
 - 7.6.2.6 SWOT Analysis
 - 7.6.2.7 Business Strategy
- 7.6.3 Cyan Technologies Plc.
 - 7.6.3.1 Overview
 - 7.6.3.2 Business Units
 - 7.6.3.3 Geographic Revenue
 - 7.6.3.4 Recent Developments
 - 7.6.3.5 Business Focus
 - 7.6.3.6 SWOT Analysis
 - 7.6.3.7 Business Strategy
- 7.6.4 Acuity Brands Lighting, Inc.
 - 7.6.4.1 Overview
 - 7.6.4.2 Business Units
 - 7.6.4.3 Geographic Revenue
 - 7.6.4.4 Recent Developments
 - 7.6.4.5 Business Focus
 - 7.6.4.6 SWOT Analysis
 - 7.6.4.7 Business Strategy
- 7.6.5 John Cullen Lighting
 - 7.6.5.1 Overview
 - 7.6.5.2 Business Units
 - 7.6.5.3 Geographic Presence
 - 7.6.5.4 Recent Developments
 - 7.6.5.5 Business Focus
 - 7.6.5.6 SWOT Analysis
 - 7.6.5.7 Business Strategy

8 NETWORK COMPONENTS: MARKET SIZE & ANALYSIS

8.1 Overview

8.1.1 Market Size & Analysis

8.2 Sensors

8.2.1 Market Size & Analysis

8.3 Relays

8.3.1 Market Size & Analysis

8.4 Controllable Breaker

8.4.1 Market Size & Analysis

8.5 Others

8.5.1 Market Size & Analysis

9 INDUSTRY APPLICATIONS: MARKET SIZE & ANALYSIS

9.1 Overview

9.1.1 Market Size & Analysis

9.2 Healthcare

9.2.1 Market Size & Analysis

9.3 Offices & Educational Institutes

9.3.1 Market Size & Analysis

9.4 Infrastructure

9.4.1 Roadways

9.4.2 Railways

9.4.3 Airports

9.4.4 Seaports

9.4.5 Market Size & Analysis

9.5 Retail

9.5.1 Market Size & Analysis

9.6 Sports Stadium

9.6.1 Market Size & Analysis

9.7 Others

9.7.1 Market Size & Analysis

10 REGIONS: MARKET SIZE & ANALYSIS

10.1 Overview

10.1.1 Market Size & Analysis

10.2 Americas

- 10.2.1 US
- 10.2.2 Canada
- 10.2.3 Brazil
- 10.2.4 Market Size & Analysis
- 10.3 Europe
 - 10.3.1 UK
 - 10.3.2 France
 - 10.3.3 Poland
 - 10.3.4 Market Size & Analysis
- 10.4 Asia Pacific Excluding Japan (APEJ)
 - 10.4.1 India
 - 10.4.2 China
 - 10.4.3 Australia
 - 10.4.4 Market Size & Analysis
- 10.5 Middle East & Africa (MEA)
 - 10.5.1 Gulf Corporation Council (GCC)
 - 10.5.2 Africa
 - 10.5.3 Market Size & Analysis

11 COMPETITIVE LANDSCAPE

- 11.1 Competitor Comparison Analysis
 - 11.1.1 Analysis By Technology
 - 11.1.2 Analysis By Lighting Lamps
 - 11.1.3 Vendor Assessment

12 EXPERT'S VIEWS

13 GLOBAL GENERALISTS

- 13.1 Google Inc.
 - 13.1.1 Overview
 - 13.1.2 Offerings
 - 13.1.3 Google in Smart Lighting
- 13.2 Microsoft Corporation
 - 13.2.1 Overview
 - 13.2.2 Offerings
 - 13.2.3 Microsoft in Smart Commercial Lighting
- 13.3 International Business Machines Corp.(IBM)

- 13.3.1 Overview
- 13.3.2 Offerings
- 13.3.3 IBM in Smart Commercial Lighting
- 13.4 Cisco Systems, Inc.
 - 13.4.1 Overview
 - 13.4.2 Offerings
 - 13.4.3 Cisco in Smart Commercial Lighting
- 13.5 Intel Corporation
 - 13.5.1 Overview
 - 13.5.2 Offerings
 - 13.5.3 Intel in Smart Commercial Lighting

14 COMPANIES TO WATCH FOR

- 14.1 Smart Lighting Engineering (SLE)
 - 14.1.1 Overview
 - 14.1.2 SLE Market
 - 14.1.3 Smart Commercial Lighting Offerings
 - 14.2 LED Roadway Lighting Ltd.(LRL)
 - 14.2.1 Overview
 - 14.2.2 LRL Market
 - 14.2.3 Smart Commercial Lighting Offerings
 - 14.3 LIFX
 - 14.3.1 Overview
 - 14.3.2 LIFX Market
 - 14.3.3 Smart Commercial Lighting Offerings
 - 14.4 Digital Lumens
 - 14.4.1 Overview
 - 14.4.2 Digital Lumens Market
 - 14.4.3 Smart Commercial Lighting Offerings
 - 14.5 Enlighted Inc.
 - 14.5.1 Overview
 - 14.5.2 Enlighted Inc. Market
 - 14.5.3 Smart Commercial Lighting Offerings
- Annexure
- ? Acronyms

List Of Tables

LIST OF TABLES

Table 1 SMART COMMERCIAL LIGHTING MARKET REVENUE, 2016-2022 (\$BILLION)

Table 2 SMART COMMERCIAL LIGHTING MARKET, BY CONNECTIVITY TECHNOLOGIES,

2016-2022 (\$MILLION)

Table 3 REGION WISE FREQUENCY AT WHICH ZIGBEE IS AVAILABLE

Table 4 WI-FI STANDARDS

Table 5 SMART COMMERCIAL LIGHTING MARKET, BY LIGHTING LAMPS, 2016-2022 (\$BILLION)

Table 6 SMART COMMERCIAL LIGHTING MARKET, BY LIGHTING LAMPS MARKET,

2016-2022 (Y-O-Y)%

Table 7 COMPARISON OF HID LAMP TYPES

Table 8 LED LAMPS CHARACTERISTICS

Table 9 FLUORESCENT LAMPS CHARACTERISTICS

Table 10 CHARACTERISTICS OF CFL

Table 11 KONINKLIJKE PHILIPS N.V.: RECENT DEVELOPMENTS

Table 12 CYAN TECHNOLOGIES PLC:RECENT DEVELOPMENTS

Table 13 ACQUITY BRANDS LIGHTING,INC:RECENT DEVELOPMENTS

Table 14 JOHN CULLEN LIGHTING: RECENT DEVELOPMENTS

Table 15 SMART COMMERCIAL LIGHTING MARKET, BY NETWORK COMPONENTS,

2016-2022 (\$BILLION)

Table 16 SMART COMMERCIAL LIGHTING MARKET, BY INDUSTRY APPLICATIONS,

2016-2022 (\$BILLION)

Table 17 SMART COMMERCIAL LIGHTING MARKET, BY INDUSTRY APPLICATIONS,

2016-2022 (Y-O-Y) %

Table 18 HEALTHCARE MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)

Table 19 HEALTHCARE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,

2016-2022 (\$MILLION)Table 20 HEALTHCARE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,
2016-2022 (Y-O-Y) %Table 21 HEALTHCARE MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022
(\$BILLION)Table 22 HEALTHCARE MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (Y-O-
Y) %Table 23 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY
TYPES,**2016-2022 (\$BILLION)**Table 24 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY
CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)Table 25 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY
CONNECTIVITY TECHNOLOGIES, 2016-2022 (Y-O-Y) %Table 26 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY
LIGHTING LAMPS,**2016-2022 (\$MILLION)**Table 27 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY
LIGHTING LAMPS,**2016-2022 (Y-O-Y) %**Table 28 INDUSTRY APPLICATION MARKET, BY INFRASTRUCTURE, 2016-2022
(\$MILLION)Table 29 INDUSTRY APPLICATION MARKET, BY INFRASTRUCTURE, 2016-2022, (Y-
O-Y) %Table 30 INFRASTRUCTURE MARKET REVENUES, BY TYPES, 2016-2022
(\$MILLION)

Table 31 INFRASTRUCTURE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 32 INFRASTRUCTURE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,

2016-2022 (Y-O-Y) %

Table 33 INFRASTRUCTURE MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 34 INFRASTRUCTURE SMART LIGHTING MARKET REVENUE, BY LIGHTING LAMPS,

2016-2022 (Y-O-Y) %

Table 35 RETAIL MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 36 RETAIL MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022, (Y-O-Y) %

Table 37 RETAIL MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 38 RETAIL SMART LIGHTING MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (Y-O-Y) %

Table 39 SPORTS STADIUM MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)

Table 40 SPORTS STADIUM MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 41 SPORTS STADIUM MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,

2016-2022 (Y-O-Y)%

Table 42 SPORTS STADIUM MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 43 SPORTS STADIUM MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (Y-O-Y) %

Table 44 OTHERS INDUSTRY MARKET REVENUE, BY TYPES, 2016-2022 (\$MILLION)

Table 45 OTHERS INDUSTRY MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 46 OTHERS INDUSTRY MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,

2016-2022 (Y-O-Y) %

Table 47 OTHERS INDUSTRY MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 48 OTHERS INDUSTRY SMART LIGHTING MARKET REVENUES, BY LIGHTING LAMPS,

2016-2022 (Y-O-Y) %

Table 49 SMART COMMERCIAL LIGHTING MARKET REVENUE, BY REGIONS, 2016-2022 (\$BILLION)

Table 50 SMART COMMERCIAL LIGHTING MARKET, BY REGIONS, 2016-2022 (Y-O-Y) %

Table 51 AMERICAS MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)

Table 52 AMERICAS MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 53 AMERICAS MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022, (Y-O-Y) %

Table 54 AMERICAS MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 55 AMERICAS MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (Y-O-Y) %

Table 56 AMERICAS MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$MILLION)

Table 57 EUROPE MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)

Table 58 EUROPE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 59 EUROPE MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (Y-O-Y) %

Table 60 EUROPE MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)

Table 61 EUROPE MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022, (Y-O-Y) %

Table 62 EUROPE MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$MILLION)

Table 63 APEJ MARKET REVENUES, BY TYPES, 2016-2022 (\$BILLION)

Table 64 APEJ MARKET REVENUES, BY CONNECTIVITY TECHNOLOGIES, 2016-2022 (\$MILLION)

Table 65 APEJ MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES, 2016-2022, (Y-O-Y) %

Table 66 APEJ MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)
Table 67 APEJ MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022, (Y-O-Y) %
Table 68 APEJ MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$ MILLION)
Table 69 MEA MARKET REVENUE, BY TYPES, 2016-2022 (\$MILLION)
Table 70 MEA MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,
2016-2022 (\$MILLION)
Table 71 MEA MARKET REVENUE, BY CONNECTIVITY TECHNOLOGIES,
2016-2022 (Y-O-Y) %
Table 72 MEA MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)
Table 73 MEA MARKET REVENUE, BY LIGHTING LAMPS, 2016-2022 (\$MILLION)
Table 74 MEA MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$BILLION)
Table 75 GOOGLE INC: OFFERINGS
Table 76 MICROSOFT CORPORATION: OFFERINGS
Table 77 INTERNATIONAL BUSINESS MACHINES CORP.: OFFERINGS
Table 78 CISCO SYSTEMS, INC.: OFFERINGS
Table 79 INTEL CORPORATION: OFFERINGS

List Of Charts

LIST OF CHARTS

- Chart 1 PEST ANALYSIS SMART COMMERCIAL LIGHTING MARKET
- Chart 2 RESEARCH METHODOLOGY
- Chart 3 SMART COMMERCIAL LIGHTING MARKET SEGMENT
- Chart 4 TECHNOLOGY ROADMAP OF SMART COMMERCIAL LIGHTING MARKET
- Chart 5 PORTERS 5 FORCES SMART COMMERCIAL LIGHTING MARKET
- Chart 6 ECOSYSTEM OF SMART COMMERCIAL LIGHTING
- Chart 7 MARKET DYNAMICS- DRIVERS,RESTRAINTS & OPPURTUNITIES
- Chart 8 DRO - IMPACT ANALYSIS OF SMART COMMERCIAL LIGHTING MARKET
- Chart 9 KEY STAKEHOLDERS
- Chart 10 CONNECTIVITY TECHNOLOGIES MARKET BY TYPE, 2016-2022 (\$MILLION)
- Chart 11 SMART COMMERCIAL LIGHTING MARKET, BY CONNECTIVITY TECHNOLOGIES, 2016-2022
- Chart 12 BENEFITS OF ZIGBEE ENABLED LIGHTING SYSTEMS
- Chart 13 ZIGBEE MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 14 WI-FI TECHNOLOGY STANDARD
- Chart 15 BENEFITS OF WI-FI ENABLED LIGHTINGS SYSTEMS
- Chart 16 WI-FI MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 17 BENEFITS OF BLUETOOTH
- Chart 18 BLUETOOTH MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 19 ENOCEAN LAYER ARCHITECTURE
- Chart 20 BENEFITS OF ENOCEAN TECHNOLOGY
- Chart 21 ENOCEAN MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 22 Z-WAVE LAYER ARCHITECTURE
- Chart 23 BENEFITS OF Z-WAVE
- Chart 24 Z-WAVE MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 25 WORLD LIGHTING STATISTICS
- Chart 26 LIGHTING LAMPS MARKET, BY TYPES, 2016-2022 (\$BILLION)
- Chart 27 SMART COMMERCIAL LIGHTING MARKET, BY LIGHTING LAMPS MARKET, 2016-2022
- Chart 28 BENEFITS OF HID LAMPS
- Chart 29 HID LAMPS MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 30 BENEFITS OF LED LAMPS
- Chart 31 LED LAMPS MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 32 FLUORESCENT LAMPS COMPONENTS

Chart 33 BENEFITS OF FLUORESCENT LAMPS
Chart 34 FLUORESCENT LAMPS MARKET, 2016-2022 (\$BILLION)
Chart 35 BENEFITS OF CFL
Chart 36 CFL MARKET, 2016-2022 (\$BILLION)
Chart 37 KONINKLIJKE PHILIPS N.V.;; OVERVIEW
Chart 38 KONINKLIJKE PHILIPS N.V.;; BUSINESS UNITS
Chart 39 KONINKLIJKE PHILIPS N.V.;; GEOGRAPHICAL REVENUE
Chart 40 KONINKLIJKE PHILIPS N.V.;;SWOT ANALYSIS
Chart 41 GE LIGHTING: OVERVIEW
Chart 42 GE LIGHTING:BUSINESS UNITS
Chart 43 GE LIGHTING: GEOGRAPHIC REVENUE
Chart 44 GE LIGHTING: RECENT DEVELOPMENTS
Chart 45 GE LIGHTING: SWOT ANALYSIS
Chart 46 CYAN TECHNOLOGIES PLC.: OVERVIEW
Chart 47 CYAN TECHNOLOGIES PLC: BUSINESS UNITS
Chart 48 CYAN TECHNOLOGIES PLC: GEOGRAPHIC REVENUE
Chart 49 CYAN TECHNOLOGIES PLC: SWOT ANALYSIS
Chart 50 ACUITY BRANDS LIGHTING, INC.: OVERVIEW
Chart 51 ACQUITY BRANDS LIGHTING,INC:BUSINESS UNITS
Chart 52 ACQUITY BRANDS LIGHTING,INC : GEOGRAPHIC REVENUE
Chart 53 ACUITY BRANDS LIGHTING, INC: SWOT ANALYSIS
Chart 54 JOHN CULLEN LIGHTING: OVERVIEW
Chart 55 JOHN CULLEN LIGHTING :BUSINESS UNITS
Chart 56 JOHN CULLEN LIGHTING: GEOGRAPHIC PRESENCE
Chart 57 JOHN CULLEN LIGHTINGS:SWOT ANALYSIS
Chart 58 NETWORK COMPONENTS MARKET, BY TYPES, 2016-2022 (\$BILLION)
Chart 59 SMART COMMERCIAL LIGHTING NETWORK ,BY NETWORK COMPONENTS,

2016-2022 (Y-O-Y) %

Chart 60 BENEFITS OF SENSORS
Chart 61 SENSOR MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 62 DRIVERS OF RELAYS
Chart 63 RELAY MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 64 BENEFITS OF CONTROLLABLE BREAKERS
Chart 65 CONTROLLABLE BREAKERS MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 66 OTHER TECHNOLOGIES MARKET, BY TYPES, 2016-2022 (\$BILLION)
Chart 67 OTHER TECHNOLOGIES MARKET REVENUE, 2016-2022 (\$BILLION)

Chart 68 INDUSTRY APPLICATIONS MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 69 SMART COMMERCIAL LIGHTING MARKET, BY INDUSTRY APPLICATIONS,

2016-2022 (\$BILLION)

Chart 70 HEALTHCARE LIGHTING CLASSIFICATION
Chart 71 LEADING COUNTRIES AVERAGE SPENDING IN HEALTHCARE SECTOR, 2010-2015.
Chart 72 HEALTHCARE MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 73 HEALTHCARE MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
Chart 74 OFFICE AND EDUCATIONAL INSTITUTES SMART LIGHTING
Chart 75 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 76 OFFICES AND EDUCATIONAL INSTITUTES MARKET REVENUES, BY TYPES,

2016-2022 (\$BILLION)

Chart 77 ROAD, RAIL, AIR AND SEA PORTS SMART LIGHTING
Chart 78 INDUSTRY APPLICATION MARKET, BY INFRASTRUCTURE, 2016-2022 (\$MILLION)
Chart 79 INFRASTRUCTURE MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 80 INFRASTRUCTURE SMART LIGHTING MARKET REVENUE, BY TYPES,

2016-2022 (\$MILLION)

Chart 81 SMART RETAIL LIGHTING
Chart 82 RETAIL MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 83 RETAIL MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
Chart 84 RETAIL MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
Chart 85 SPORTS STADIUM LIGHTING
Chart 86 SPORTS STADIUM MARKET REVENUE, 2016-2022 (\$BILLION)
Chart 87 SPORTS STADIUM MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
Chart 88 OTHERS INDUSTRY MARKET REVENUE, 2016-2020 (\$BILLION)
Chart 89 OTHERS INDUSTRY MARKET REVENUE, BY TYPES, 2016-2022 (\$MILLION)
Chart 90 SMART COMMERCIAL LIGHTING MARKET REVENUE, BY REGIONS, 2016-2022 (\$BILLION)

- Chart 91 SMART COMMERCIAL LIGHTING MARKET REVENUE, BY REGIONS, 2016-2022 (\$BILLION)
- Chart 92 DRIVERS OF AMERICAS SMART COMMERCIAL LIGHTING MARKET
- Chart 93 AMERICAS MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 94 AMERICAS MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
- Chart 95 AMERICAS MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$MILLION)
- Chart 96 DRIVERS OF EUROPE'S SMART COMMERCIAL LIGHTING MARKET
- Chart 97 EUROPE MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 98 EUROPE MARKET REVENUE, BY TYPES, 2016-2022 (\$BILLION)
- Chart 99 EUROPE MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$MILLION)
- Chart 100 DRIVERS OF APEJ'S SMART COMMERCIAL LIGHTING MARKET
- Chart 101 APEJ MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 102 APEJ MARKET REVENUES, BY TYPES, 2016-2022 (\$BILLION)
- Chart 103 APEJ MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$MILLION)
- Chart 104 DRIVERS OF MEA SMART COMMERCIAL LIGHTING MARKET
- Chart 105 MEA MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 106 MEA MARKET REVENUE, BY TYPES, 2016-2022 (\$MILLION)
- Chart 107 MEA MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$BILLION)
- Chart 108 EXPECTED TECHNOLOGY MARKET SHARE, 2016-2022
- Chart 109 EXPECTED LIGHTING LAMPS MARKET SHARE, 2016-2022
- Chart 110 VENDOR ASSESMENT ON THE BASIS OF REVENUE, 2014 (\$MILLION)
- Chart 111 GOOGLE INC.: OVERVIEW
- Chart 112 MICROSOFT CORPORATION: OVERVIEW
- Chart 113 INTERNATIONAL BUSINESS MACHINES CORP.: OVERVIEW
- Chart 114 CISCO SYSTEMS, INC.: OVERVIEW
- Chart 115 INTEL CORPORATION: OVERVIEW
- Chart 116 SLE MARKET
- Chart 117 LRL MARKET
- Chart 118 LIFX MARKET
- Chart 119 DIGITAL LUMENS MARKET
- Chart 120 ENLIGHTED INC. MARKET

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