

Global Intelligent Lighting Control Market Outlook 2027

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Abstracts

Global Intelligent Lighting Control Market Analysis – 2017-2026

Intelligent Lighting control is an automated technique that features multiple lighting fixtures linked in a network, to control lighting. The technology integrates physical security with intelligent lighting along with added features such as voice control to improve traffic/crowd control. Intelligent lighting control systems are used in numerous applications across diverse verticals which include home appliances, aircrafts, automobiles and others. The global intelligent lighting control market is anticipated to record a CAGR of around 16% over the forecast period, i.e. 2019-2026. Factors such as increasing government expenditure on developing smart cities, growing urbanization worldwide, increasing government expenditure on providing residential homes, growing civil and construction industry and rising demand for intelligent lighting control systems from developed nations are anticipated to contribute significantly towards the growth of the global intelligent lighting control market. Additionally, growing need of consumers to lower their spending on electricity bills by adopting to cost and energy efficient lighting systems are some of the factors anticipated to drive the growth of the worldwide intelligent lighting control market.

The global intelligent lighting control market consists of various segments that are segmented by lighting components, connection type, luminary type, end user and by region. The light emitting diode (LED) segment, which is a sub-segment of the luminary type segment, is anticipated to hold the largest market share of around 51% in the year 2026 by registering a CAGR of around 17% during the forecast period. Additionally, the global intelligent lighting control market is also segmented by end user into residential, commercial & industrial and others, out of which, commercial & industrial segment, which held the largest market share in the year 2017 is anticipated to grow with a CAGR

of around 16% during the forecast period and attain a market share of around 40% in the year 2026.

Based on region, the global intelligent lighting control market is segmented into North America, Europe, Asia Pacific, Latin America and Middle East & Africa. The market in Asia Pacific was valued at around USD 1200 million in the year 2017 and is anticipated to grow with a CAGR of around 20% during the forecast period.

Some of the affluent industry leaders in the global intelligent lighting control market are Signify Holding, Honeywell International Inc., General Electric, OSRAM GmbH, Acuity Brands Lighting, Inc., Hubbell Incorporated, Schneider Electric, Eaton, Aclara Technologies LLC and Leviton Manufacturing Co., Inc.

Contents

Global Intelligent Lighting Control Market

CHAPTER 1 EXECUTIVE SUMMARY

Market Snapshot

Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Million)

Global Intelligent Lighting Control Market, By Region 2017-2026 (USD Million)

Global Intelligent Lighting Control Market, By Components 2017-2026 (USD Million)

Global Intelligent Lighting Control Market, By Connection 2017-2026 (USD Million)

Global Intelligent Lighting Control Market, By Light Source 2017-2026 (USD Million)

Global Intelligent Lighting Control Market, By End Use 2017-2026 (USD Million)

Estimation Methodology

Research Assumption

CHAPTER 2 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET DEFINITION & SCOPE

Objective of The Study

Market Definition

Scope of the Study

Years Considered for The Study

Currency Conversion Rates

CHAPTER 3 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET DYNAMICS

Intelligent Lighting Control Market Impact Analysis (2017-2026)

Drivers

Technological enhancements

Surging adoption due to cost and energy efficiency

Restraint

Higher replacement expenses

Opportunity

Significant growth prospects from emerging regions

CHAPTER 4 GLOBAL INTELLIGENT LIGHTING CONTROL INDUSTRY ANALYSIS

Porter's 5 Force Model

PEST Analysis
Investment VS Adoption Model
Investment VS Adoption Model by Components
Investment VS Adoption Model by Connection
Investment VS Adoption Model by Light Source
Investment VS Adoption Model by End Use
Analyst Recommendation & Conclusion

CHAPTER 5 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET BY COMPONENTS

Market Snapshot
Global Intelligent Lighting Control Market by Components Performance - Potential Analysis
Global Intelligent Lighting Control Market Estimates & Forecasts by Components 2016-2026 (USD Million)
Intelligent Lighting Control Market, Sub Segment Analysis
Sensors
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026
Ballasts and LED Drivers
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026
Microcontrollers and Microprocessors
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026
Dimmers and Switches Actuators
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026
Transmitters and Receivers
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026
Intelligent Luminaries
Market estimates & forecasts, 2016-2026
Regional breakdown estimates & forecasts, 2016-2026

CHAPTER 6 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET BY CONNECTION

Market Snapshot

Global Intelligent Lighting Control Market by Connection Performance - Potential Analysis

Global Intelligent Lighting Control Market Estimates & Forecasts by Connection 2016-2026 (USD Million)

Intelligent Lighting Control Market, Sub Segment Analysis

Wired

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

Wireless

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

CHAPTER 7 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET BY LIGHT SOURCE

Market Snapshot

Global Intelligent Lighting Control Market by Light Source Performance - Potential Analysis

Global Intelligent Lighting Control Market Estimates & Forecasts by Light Source 2016-2026 (USD Million)

Intelligent Lighting Control Market, Sub Segment Analysis

Fluorescent Lamp (FL)

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

Light Emitting Diode (LED)

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

High Intensity Discharge (HID) Lamps

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

CHAPTER 8 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET BY END USE

Market Snapshot

Global Intelligent Lighting Control Market by End Use Performance - Potential Analysis

Global Intelligent Lighting Control Market Estimates & Forecasts by End Use 2016-2026 (USD Million)

Intelligent Lighting Control Market, Sub Segment Analysis

Residential

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

Commercial & Industrial

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

Automotive

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

Others

Market estimates & forecasts, 2016-2026

Regional breakdown estimates & forecasts, 2016-2026

CHAPTER 9 GLOBAL INTELLIGENT LIGHTING CONTROL MARKET, REGIONAL ANALYSIS**Intelligent Lighting Control Market, Regional Market Snapshot****North America Intelligent Lighting Control Market****U.S. Intelligent Lighting Control Market**

Market estimates & forecasts, 2016-2026

Components breakdown estimates & forecasts, 2016-2026

Connection breakdown estimates & forecasts, 2016-2026

Light Source breakdown estimates & forecasts, 2016-2026

End Use breakdown estimates & forecasts, 2016-2026

Canada Intelligent Lighting Control Market

Market estimates & forecasts, 2016-2026

Components breakdown estimates & forecasts, 2016-2026

Connection breakdown estimates & forecasts, 2016-2026

Light Source breakdown estimates & forecasts, 2016-2026

End Use breakdown estimates & forecasts, 2016-2026

Europe Intelligent Lighting Control Market**UK Intelligent Lighting Control Market**

Market estimates & forecasts, 2016-2026

Components breakdown estimates & forecasts, 2016-2026

Connection breakdown estimates & forecasts, 2016-2026

Light Source breakdown estimates & forecasts, 2016-2026

Germany Intelligent Lighting Control Market

Market estimates & forecasts, 2016-2026

Components breakdown estimates & forecasts, 2016-2026

Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Rest of Europe Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Asia Pacific Intelligent Lighting Control Market
China Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
India Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Japan Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Australia Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
New Zealand Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026

End Use breakdown estimates & forecasts, 2016-2026
Malaysia Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Thailand Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Rest of Asia Pacific Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
South America Intelligent Lighting Control Market
Brazil Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Mexico Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Rest of South America Intelligent Lighting Control Market
Market estimates & forecasts, 2016-2026
Components breakdown estimates & forecasts, 2016-2026
Connection breakdown estimates & forecasts, 2016-2026
Light Source breakdown estimates & forecasts, 2016-2026
End Use breakdown estimates & forecasts, 2016-2026
Rest of the World Intelligent Lighting Control Market

Market estimates & forecasts, 2016-2026

Components breakdown estimates & forecasts, 2016-2026

Connection breakdown estimates & forecasts, 2016-2026

Light Source breakdown estimates & forecasts, 2016-2026

End Use breakdown estimates & forecasts, 2016-2026

CHAPTER 10 COMPETITIVE INTELLIGENCE

Company Profiles

General Electric

Honeywell International, Inc

Koninklijke Philips N.V

OSRAM Licht AG

Acuity Brands Lighting, Inc

Hubbell Incorporated

Schneider Electric SA

Eaton

Aclara

Leviton Manufacturing Co., Inc

Cree, Inc

Douglas Lighting Controls

Control4 Corporation

RAB Lighting

LUTRON ELECTRONICS CO INC

Legrand Group

Eaton Corporation PLC

ABB Ltd

CHAPTER 11 RESEARCH PROCESS

Research Process

Research Attributes

Research Assumption

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