

Intelligent Lighting Controls - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Intelligent Lighting Controls Market is expected to grow at a CAGR of 18.3% during the forecast period. Factors such as increase in the demand of intelligent lighting control in the commercial buildings and rising awareness of energy management are fueling the market growth. However, lack of knowledge about the installation cost of whole intelligent lighting control system is hindering the growth of the market.

Intelligent Lighting control system is an automated technology & network based on electronic system with a capability to manage the quality of lighting as per the user requirement. It consists of several lighting fixtures connected in a network to control lighting. In addition, it consists of distinct sensors, communication system input and output devices, central processing unit. It improves energy effectiveness and performance. These systems have several applications across various end users, which include aircrafts, automobiles, home appliances and many other systems.

Amongst connectivity type, wireless segment dominates the market during the forecast period due to value added features, flexibility and better scalability. By Light Source, Light Emitting Diode (LED) has a remarkable impact on energy savings in the developed regions. In addition, it is also used for numerous non-conventional lighting purposes as in automobile lighting permits them for usage in aesthetic and architectural lighting purposes.

By Geography, Asia Pacific is anticipated to dominate the maximum market share during the forecast period owing to the low price of customer equipment in this region. Moreover, the increasing trend of smart homes in this region is also sustaining the growth of the market.

Some of the key players profiled in the Intelligent Lighting Controls Market include Legrand Group, Digital Lumens, Inc., Acuity Brands, Inc., Zumtobel Group AG, Lutron Electronics Co, Inc, General Electric Company (GE), Schneider Electric SE, Koninklijke Philips N.V., Honeywell International Inc., OSRAM Licht AG, Cree Inc., Eaton Corporation Plc, Hubbell Incorporated, Enlighted Inc., Leviton Manufacturing Co. Inc., Control4 Corporation, LSI Industries Inc., and Belkin International.

Connectivity Types Covered:

Wireless

Wired

Light Sources Covered:

Light Emitting Diode (LED)

High Intensity Discharge (HID) Lamps

Fluorescent Lamp (FL)

Component Types Covered:

Microcontrollers

Transmitters & Receivers

Sensors

Intelligent Luminaries

Ballasts & LED drivers

Dimmers & Switch Actuators

End Users Covered:

Residential buildings

Public utilities

Commercial buildings

Industrial

Outdoor

Automotive

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above."

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