

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.

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