

LED Light Engine - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global LED Light Engine Market is accounted for \$21.88 billion in 2017 and is expected to reach \$84.53 billion by 2026 growing at a CAGR of 16.2% during the forecast period. The increasing consumer demand for energy-efficient lighting systems, reduction in prices of LEDs, and high penetration of LEDs as a light source in the general lighting market are expected to drive the growth of this market. However, development of alternative technologies and lack of awareness regarding installation costs and payback periods are hindering the growth of LED light engine market across the globe.

LED Light Engine originates from Zhaga consortium. According to Zhaga definition, LED light engine or LLE is the combination of one or more LED modules, together with an LED driver (also known as electronic control gear, or ECG). Some LLEs contain an integrated driver, while some LLEs consist of one or more LED modules together with a separate driver. Therefore, LED Light Engine is a device that between LED fixtures and LED Luminaire. In a more simple definition: make led module and constant current driver printed on one Alu PCB.

Based on End User, indoor lighting segment is expected to have a larger market share than outdoor lighting. The reason is increasing infrastructural activities across the globe, mainly focused on residential lighting. By Geography, The increased construction activities in APAC are contributing significantly to the growth of the LED light engine market in the region. There are several new opportunities for energy-efficient lighting in the next few years as about 200 million homes are expected to be constructed in China and 18 million homes in India. Countries, such as China, Japan, and India are also impacting the market significantly in APAC.

Some of the key players profiled in the LED light engine market include Ab Fagerhult , Acuity Brands Inc., Cree Inc. , GE Lighting (GE Lighting + Current), Gerard Lighting,

Glamox AS, Halla A.S., Hubbell Incorporated, LEDrbrands Inc., Lutron Electronics, OSRAM Licht Ag, Samsung Electronics, Signify Lighting NV, Wipro Enterprises (P) Limited and Zumtobel Group Ag.

Forms Covered:

Flexible

Rigid

Products Covered:

Lamp

Luminaire

Installations Covered:

New Installation

Retrofit Installation

End-Users Covered:

Indoor Lighting

Outdoor Lighting

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

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 analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

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

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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