

LED Drivers Market



Global LED Drivers Market, By Luminaire Type (Decorative Lamps, Reflectors, Type A Lamp and Others), By Supply Type (Constant Current and Constant Voltage), By Component (Driver IC, Discrete Components, and Others), By Industry Vertical (Residential, Commercial, and Industrial), and Region - COVID-19 Impact Analysis and Forecast to 2026

This market research report provides in-depth information on trends, dynamics, revenue opportunities, competitive landscape, and recent developments in the global LED Drivers market. The historic years considered for the study are 2016-2019, base year is 2020, estimated year is 2021, and forecast period is 2022-2026.

The Global LED Drivers Market is projected to grow from USD 7,400.1 million in 2020 to USD 79,333.3 million by 2026 at a CAGR of over 27.2 % during the forecast period.

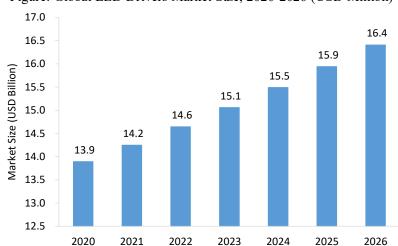


Figure: Global LED Drivers Market Size, 2020-2026 (USD Million)

LED drivers protect LEDs from voltage or current fluctuations. They are designed to run on low voltage and direct current electricity. They are used to keep the voltage and current flowing through an LED circuit at its rated level. LED transformer are used in residential, industrial and commercial sectors to protect LED

Key players operating in the global LED Drivers market are Texas Instruments, Osram GmbH, Maxim Integrated, Atmel Corporation, General Electric Company, ROHM Semiconductors, Macroblock Inc., ON Semiconductor, Cree, Inc., and AC Electronics.

Market Dynamics

Notable factors positively affecting the growth of the LED driver industry include surge in adoption of energy-efficient lighting, increase in the development of programmable LED drivers, and rise in adoption of smart infrastructure in developing regions. However, high cost for the installation is expected to pose major threats for the growth of the LED driver market. Furthermore, emergence of IoT enabled lighting solutions is expected to offer lucrative opportunities for the market growth in the coming years.

Industry Vertical Trends

By Industry Vertical, the market is analyzed across residential, commercial, and industrial LED driver market trends, increase in competition and low awareness among small scale manufactures are the key factors that hamper the growth of the market. Rise in awareness for need of automotive LED



driver and surge in need of safety and protection are the factors opportunistic for the market growth.

Regional Trends

By region, Europe held the second-largest share of the LED driver market for lighting in 2015, while the market in APAC is expected to be the largest as well as is estimated to grow at the highest CAGR during the forecast period. This growth of the LED driver market in APAC can be attributed to the greater demand for energy saving lighting systems and a growing population. The LED driver market for lighting in APAC is at the developing stage and the ongoing development in this region makes it a lucrative and high-potential market

COVID-19 Impact on Global LED Drivers Market

The ongoing spread of COVID-19 has become one of the biggest threats to the global economy and is causing widespread concerns and economic hardship for consumers, businesses, and communities across the globe. The "new normal" that includes social distancing and working from home has created challenges with daily activities, regular work, needs, and supplies, causing delayed initiatives and missed opportunities. The COVID-19 pandemic is impacting the society and overall economy across the globe. The impact of this outbreak is on an increase and is affecting the supply chain. This creates uncertainty in the stock market, decreases business confidence, slows supply chain, and increases panic among customers.

Critical Questions Answered in the Report

- What are the key trends in the global LED Drivers market?
- How the market (and its various sub-segments) has grown in the last five years and what would be the growth rate in next five years?
- What is the impact of COVID-19 on global LED Drivers market?
- What are the key strategies adopted by the major vendors to lead in the global LED Drivers market?
- What is the market share of the top vendors?

Target Audience

- LED Drivers companies
- LED Drivers vendors
- LED module manufacturers
- LED IC manufacturers
- Lighting integrators
- Government bodies

