

Technology Landscape, Trends and Opportunities in the Global Automotive Lighting Market

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Abstracts

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The technologies in automotive lighting have undergone significant change in recent years, with electric headlamp for vehicles t%li%LED and laser Pixel Lighting solutions. The rising wave of new technologies, such as laser, μ AFS LED, flexible OLED are creating significant potential for automotive lighting in various vehicles t%li%enable the driver visibility at longer range and provides safety t%li%other drivers and pedestrians.

In automotive lighting market, various technologies, such as halogen, xenon, LED and laser technologies are used for the interior and exterior lighting solutions. Increase in demand for premium segment vehicles, lighting regulations for better visibility and safety, and high demand for adaptive lighting are creating opportunities for various automotive lighting technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the automotive lighting market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global automotive lighting technology by application, technology, and region as follows:

Technology Readiness by Technology Type

Competitive Intensity and Regulatory Compliance

Disruption Potential by Technology Type

Trends and Forecasts by Technology Type [\$M shipment analysis from 2018 t%li%2030]:

Halogen

Xenon

LED

Laser

Other Technologies

Trends and Forecasts by Application [\$M shipment analysis from 2018 t%li%2030]:

Interior Lighting

Halogen

Xenon

LED

Laser

Other Technologies

Exterior Lighting

Halogen

Xenon

LED

Laser

Other Technologies

Trends and Forecasts by Region [\$M shipment analysis for 2018 to 2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the Automotive Lighting Technologies

Companies / Ecosystems

Strategic Opportunities by Technology Type

Some of the automotive lighting companies profiled in this report include Hella, Philips, Osram Licht, Valeo, Zizala, Robert Bosch, and Zkw.

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for the automotive lighting market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in automotive lighting market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory compliance in this technology space?

Q.5 What are the business risks and threats to these technologies in automotive lighting market?

Q.6 What are the latest developments in automotive lighting technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Who are the major players in this automotive lighting market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this automotive lighting technology space?

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