

# Global Automotive Lighting Market Size study & Forecast, by Vehicle Type (Passenger Vehicles, Commercial Vehicles), by Technology (LED, Halogen, Xenon), by Position (Rear Lighting, Front Lighting, Side Lighting, Interior Lighting) and Regional Analysis, 2023-2030

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## Abstracts

Global Automotive Lighting Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% during the forecast period 2023-2030. Automotive lighting is the lighting system used in vehicles, including cars, trucks, and other types of vehicles. These lighting systems serve various purposes, including providing illumination for the driver to see the road, surroundings, signaling to other road users, and enhancing the overall visibility and safety of the vehicle. Automotive lighting is a crucial aspect of vehicle design, contributing to both functionality and aesthetics. The key factors driving the market growth are increasing vehicle production, rising demand for energy-efficient lighting, and an increase in the implementation of government regulations.

Additionally, as the production of vehicles increases, there is a proportional increase in the demand for lighting components such as headlights, taillights, and interior lighting systems. According to the International Organization of Motor Vehicle Manufacturers, in 2020, the number of vehicles produced globally was 77.6 million and the number reached 80.1 million in 2021. As a result, the rising demand for automotive vehicles globally is anticipated to accelerate the market growth during projected period 2023-2030. Moreover, growing emphasis towards road safety, and an increase in demand for premium vehicles are anticipated to create lucrative opportunities for the market. However, the high cost of LED lights and fluctuating prices of raw materials

stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Automotive Lighting Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the increasing emphasis on safety regulations and standards by regulatory bodies, growing vehicle production, and rising consumer demand for aesthetics and customization. Whereas, the Asia Pacific is expected to grow with the fastest growth rate over the forecast period, owing to factors such as rising automobile production, advances in lighting technologies, stringent safety regulations, and growing urbanization and infrastructure development.

Major market player included in this report are:

Robert Bosch GmbH (Germany)

Hella KGaA Hueck & Co. (Germany)

OSRAM Licht AG (Germany)

Valeo (France)

Koito Manufacturing Co., Ltd. (Japan)

Marelli Corporation (Italy)

Continental AG (Germany)

Hyundai Mobis (South Korea)

Koninklijke Philips (Netherlands)

Varroc Engineering Limited (India)

Recent Developments in the Market:

In April 2023, Continental AG launched NightViu, a specialized automotive lighting product designed for construction and off-road vehicles. Within the NightViu product line, the company has unveiled 16 new products tailored to meet the unique requirements of applications in construction, mining, and off-

road equipment.

## Global Automotive Lighting Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Vehicle Type, Technology, Position, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Vehicle Type:

Passenger Vehicles

Commercial Vehicles

By Technology:

LED

Halogen

Xenon

By Position:

Rear Lighting

Front Lighting

Side Lighting

Interior Lighting

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

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