

# **Global Automotive Smart Lighting Market Size study & Forecast, by Vehicle Type (Passenger Cars and Commercial Vehicles), by Application (Interior Lighting and Exterior Lighting), by Technology (Halogen, Xenon, LED, and Other Technologies), and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Automotive Smart Lighting Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2029. Automotive Smart Lighting illuminates the vehicle path and offers visibility of the road. It helps other vehicle drivers and pedestrians to easily detect the vehicle size, direction of movement and position. It enhances the conspicuity of the vehicle and adds aesthetic looks across the exterior and interior parts of the vehicle. The Automotive Smart Lighting market is expanding because of factors such as rising demand for electric vehicles and public awareness of vehicle safety.

According to Bellona in 2021, around 687 new electric cars have been sold in 2020 with around 95 % growth from 2019. On the flip side, the Russian Government is working to cut down carbon emissions by 2050. To attain this carbon neutrality pledge, the Russian government is providing incentives to buy Electric vehicles which enhances the market growth. Whereas, rising technological growth and stringent government regulations are creating lucrative opportunities for the market. However, higher cost of Automotive Smart Lighting equipment hampers the market growth in the forecast period.

The key regions considered for the Global Automotive Smart Lighting Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the market in terms of revenue, owing to the rising government focus

and public awareness of vehicle safety and adoption of electric vehicles. Whereas, APAC is deemed as the fastest growing region with the highest CAGR value owing to the rising growth and initiatives by market players, growing automotive industry in the forecast period across the region.

Major market players included in this report are:

Koito Manufacturing Co. Ltd

Stanley Electric Co. Ltd

Valeo Group

OsRam Licht AG

Magneti Marelli SpA

HELLA KGaA Hueck & Co.

Hyundai Mobis

Mitsuba Corporation

Lumax Industries

Koninklijke Philips NV

Recent Developments in the Market:

In May 2022, OSRAM introduced a new H4-LED combined low-beam/high-beam lamp. It is the Night Breaker line of automotive retrofit LEDs for headlights, mainly approved for road use in Germany.

In April 2021, Samsung has launched a monolithically integrated PixCell LED, it was optimized for smart automotive headlamps. It enables precise, selective lighting that enhances visibility.

Global Automotive Smart Lighting Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

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

Segments Covered Vehicle, Application, Technology, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

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:

Passenger Cars

Commercial Vehicles

By Application:

Interior Lighting

Exterior lighting

By Technology:

Halogen

Xenon

LED

Other Technologies

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

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