

Global Airfield Ground Lighting (AGL) Systems Market Size study & Forecast, by Type (taxiway lighting system, runway lighting system) by Technology (LED, non-LED) and Regional Analysis, 2022-2029

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Abstracts

Global Airfield Ground Lighting (AGL) Systems Market is valued at approximately at 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. Airfield ground lighting (AGL) is built to assist pilots during takeoff or landing. The airfield ground lighting system (AGL) is suitable for individual lighting switching and monitoring. The technology also improves ground movement safety for airplanes in certain airfield locations. In addition, airport infrastructure costs are controlled by power-line-b systems that consistently communicate on various types of transformers via various monitored regulators. Factors such as growing focus on airfield maintenance and safety, the surge in the demand for air travel, upgradation of run-ways, and expansion and modernization of airports are the primary factors propelling the market growth across the globe.

In addition, the rising investment in airport infrastructure is playing a prominent role in bolstering the demand for airfield ground lighting systems during the estimated period. The International Air Transport Association (IATA) provides the lead on numerous initiatives related to the expansion of airports and airspace. The main objective is to improve airports, their infrastructure, airspace, and other areas' effectiveness, functioning, and safety. IATA projects spending between USD 1.2 trillion and USD 1.5 trillion on the construction of international airport infrastructure by the end of 2030. Moreover, rising investment in the development of advanced technology, as well as the growing emphasis on the adoption of sustainable solutions are presenting various lucrative opportunities over the forecast years. However, the higher installation costs are challenging the market growth throughout the forecast period of 2022-2029.



The key regions considered for the Global Airfield Ground Lighting (AGL) Systems Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America dominates the regional market with largest market share, owing to the growing investment in technological advancements, as well as the increasing number of key market players across the region. Whereas, the Asia Pacific is expected to grow with the fastest growing CAGR during the forecast period, owing to factors such as the rising focus on airport infrastructure developments in the market space.

Major market players included in this report are: OCEM Airfield Technologies S.R.L. (Italy) Honeywell International Inc. (U.S.) Vosla GmbH (Germany) Carmanah Technologies Corp (Canada) ATG airports limited (U.K.) RNC Avionics Ltd. (U.K.) Midstream Ltd (Hong Kong) Airfield Technology, Inc. (U.S.) Airsafe Airport Equipment Co. Ltd (China) Youyang Airport Lighting Equipment Inc. (China) Recent Developments in the Market: In May 2021, Avlite introduced the AV-426, a revolutionary solar aviation light. It is equipped with monocrystalline solar panels that increase solar input and hence offers greater efficiency. It is a stable and durable light that is utilized for aviation lighting.

Global Airfield Ground Lighting (AGL) Systems 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 Type, 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 Type: Taxiway lighting system Runway lighting system By Technology: LED Non-LED 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 RoLA Rest of the World

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