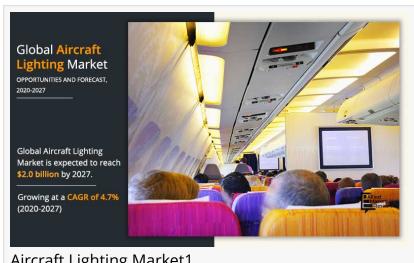


Aircraft Lighting: Enhancing Safety and Aesthetics in Airborne Lighting

Increase in deployment of lighting systems in aircraft to aesthetically enhance the interior and exterior of aircraft.

PORTLAND, OR, UNITED STATES, May 29, 2023 /EINPresswire.com/ --Increase in deployment of lighting systems in aircraft to aesthetically enhance the interior and exterior of aircraft and correspondingly increase the conspicuity of aircraft. Lighting comprises signaling devices as well as other display devices, which help



Aircraft Lighting Market1

passengers in an efficient way by informing them about safety guidelines such as usage of seat belts, oxygen masks, and fire-resistant cushion. These lightings are mounted indifferent locations in the aircraft, which are categorized into interior lightings and exterior lightings. Traditionally, incandescent lights were used in aircraft, however, with the introduction of LEDs, consumer preference has shifted toward installing LEDs to provide better illumination, thereby augmenting the growth of the global market.

000000 00000 000 00: https://www.alliedmarketresearch.com/request-sample/6638

According to a recent report published by Allied Market Research, titled, "Aircraft Lighting Market by Interior Light, Exterior Light, Aircraft Application, and Light Type: Opportunity Analysis and Industry Forecast, 2020–2027," the global aircraft lighting market was valued at \$1.4 billion in 2019, and is projected to reach \$2.0 billion by 2027, registering a CAGR of 4.7%.

Covid-19 Scenario

Several major market players have halted the production of aircraft lighting amidst the lockdown.

During the coronavirus pandemic, the revenue generated from the commercial aircraft segment will decline significantly as airline companies across various countries had suspended their

domestic and international services amid lockdown due to the Covid-19 pandemic. Aircraft lighting is used inside an aircraft cabin to give aesthetic look to the cabin interiors. Amid lockdown, commercial aircraft manufacturing has been stopped across the globe, which is likely to decline market growth.

Aircraft equipped with lights are used for navigation, safety, and to offer enhanced visibility within the aircraft when in flight mode or when taxing on ground. Lightings used in an aircraft are categorized into interior lights and exterior lights, which have different operations such as they offer visibility to the pilots and passengers on board and are used while informing passengers about the safety features.

Increase in deployment of lighting systems in aircraft to aesthetically enhance the interior and exterior of aircraft and correspondingly increase the conspicuity of aircraft. Lighting comprises signaling devices as well as other display devices, which help passengers in an efficient way by informing them about safety guidelines such as usage of seat belts, oxygen masks, and fire-resistant cushion. These lightings are mounted indifferent locations in the aircraft, which are categorized into interior lightings and exterior lightings. Traditionally, incandescent lights were used in aircraft, however, with the introduction of LEDs, consumer preference has shifted toward installing LEDs to provide better illumination, thereby augmenting the growth of the global market.

By interior light, the market is categorized into emergency lights, specialty lights, wash lights, reading lights, and lavatory lights. The wash lights and reading lights accounted for the highest revenue in 2019, owing to high adoption of wash lights, as they illuminate the interior of the aircraft to offer enhanced visibility to passengers along with the availability of wide product portfolio from key market players. However, the reading lights segment is anticipated to witness the highest CAGR of 5.0% during the forecast period, owing to increase in demand for brighter lights to be used in aircraft, thus providing better experience to passenger while reading books or using devices.

Key Findings Of The Study

By interior light, the reading light segment is expected to register a significant <u>aircraft lighting</u> <u>industry growth</u> during the forecast period.

Depending on exterior light, the aircraft visibility light segment is anticipated to exhibit significant growth in the near future.

On the basis of aircraft application, the business jets segment is projected to lead the global aircraft lighting market owing to higher CAGR as compared to other aircrafts.

North America is anticipated to register the highest CAGR.

The key players analyzed in this report are Aeroleds, Astronics Corporation, Beadlight Limited, Bruce Aerospace, Cobham PLC, Heads Up Technologies, Honeywell International Inc., Madelec Aero, Safran, and Whelen Aerospace Technologies.

Allied Market Research Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/636417083

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.