

Aircraft Lighting Market by Aircraft Type (Commercial, Military, Business Jets & General Aviation, Helicopters), Light Source (LED, Fluorescent), Light Type (Interior Lights, Exterior Lights), End User (OEM, Aftermarket), Region-Global Forecast to 2030

<https://marketpublishers.com/r/C4F3DA5B622EN.html>

Date: July 2020

Pages: 312

Price: US\$ 4,950.00 (Single User License)

ID: C4F3DA5B622EN

Abstracts

"Increasing demand for an efficient alternative to incandescent lights across the globe is driving the market growth"

The aircraft lighting market is projected to grow from USD 826 million in 2020 to USD 1,987 million by 2030, at a CAGR of 9.2% during the forecast period. An increase in aircraft orders across the globe and shift from incandescent lights to LED lights are the major factors driving the market for aircraft lighting. However, longer lifespan of LED lights is limiting the overall growth of the market.

COVID-19 pandemic has led to major economic problems and challenges that aviation industry has to face. Since the beginning of the outbreak, the civil aviation industry has been among the most severely hit sectors globally. Also, legal and trade restrictions, such as sealed borders, increase the shortage of required parts. Such disruption in the supply chain is expected to affect the assembly of OEMs across the world.

"The aftermarket segment is estimated to account for a larger share of the market in 2020"

Based on end user, the aftermarket segment is estimated to account for the largest share of the overall market in 2019. The aircraft lighting OEM segment is projected to grow at a higher CAGR during the forecast period, owing to increasing deployment of new LED lights with the objective of reducing operational costs and enhancing

passenger experience as well as comfort.

”The interior lights segment estimated to account for a larger share in 2020 “

Interior lights include reading lights, ceiling and wall lights, signage, floor path lighting strips, and lavatory lights, among others. Airlines are focusing on deploying multi-color interior lighting, to create an ambiance as per passenger’s mood. The growing demand to enhance passenger experience and comfort is anticipated to fuel the growth of the interior lights segment.

“North America is estimated to lead the aircraft lighting market in 2020”

The aircraft industry in North America has witnessed a strong growth in the past few years. It is one of the most profitable industries in the region. The high demand for aircraft lighting products in North America can be attributed to the presence of major aircraft manufacturers such as Honeywell International (US) and Collins Aerospace (US) in the region. Increasing passenger traffic, demand for new aircraft, high demand for helicopters in civil and commercial applications, and the rapid replacement of traditional lights with advanced lighting solutions are other major factors driving the aircraft lighting OEM market in North America. Breakdown of primaries

By Company Type: Tier 1 – 35%, Tier 2 – 45%, and Tier 3 – 20%

By Designation: C-Level Executives – 35%, Directors – 25%, and Others – 40%

By Region: North America – 45%, Europe – 20%, Asia Pacific – 30%, Rest of the World – 5%

Key players in the aircraft lighting market are Astronics (US), Cobham (US), Diehl Stiftung (Germany), Heads Up Technologies (US), Honeywell (US), Luminator Technology Group (US), Oxley Group (UK), Collins Aerospace (US), Soderberg Manufacturing Company (US), STG Aerospace (UK), SELA (France), Bruce Aerospace (US), Precise Flight, Inc. (US), AeroLeds (US), Whelen Aerospace Technologies (US), Hoffman Engineering (US), Madelec Aero (France), IFE Products (US), Talon Aerospace (US), and Beadlight Limited (UK).

Research Coverage: The market study covers the aircraft lighting market across segments. It aims at estimating the market size and the growth potential of this market

across different segments, such as end user, type, aircraft type, light source, and region. The study also includes an in-depth competitive analysis of the key players in the market, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies. **Key Benefits of Buying the Report:** This report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall aircraft lighting market and its subsegments. The report covers the entire ecosystem of the aircraft lighting systems in the aviation industry and will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report will also help stakeholders understand the pulse of the market and provide them with information on key market drivers, challenges, and opportunities.

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKETS COVERED

1.3.2 REGIONAL SCOPE

1.3.3 YEARS CONSIDERED FOR THE STUDY

1.4 CURRENCY

1.5 LIMITATIONS

1.6 STAKEHOLDERS

1.7 SUMMARY OF CHANGES

FIGURE 1 AIRCRAFT LIGHTING MARKET TO GROW AT A HIGHER RATE COMPARED TO PREVIOUS REPORT ESTIMATES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 RESEARCH PROCESS FLOW

FIGURE 3 AIRCRAFT LIGHTING MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.3 MARKET DEFINITION & SCOPE

2.1.4 SEGMENTS AND SUBSEGMENTS

2.1.5 SEGMENT DEFINITIONS

2.1.5.1 Aircraft lighting market, by end user

2.1.5.2 Aircraft lighting market, by light type

2.1.5.3 Aircraft lighting market, by light source

2.1.5.4 Aircraft lighting market, by aircraft type

2.2 RESEARCH APPROACH & METHODOLOGY

2.2.1 BOTTOM-UP APPROACH

2.2.1.1 COVID-19 impact on market analysis

2.2.1.2 Regional aircraft lighting

2.2.1.3 Aircraft lighting market, by light type

2.2.1.4 Aircraft lighting market, by end user

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.2.3 PRICING ANALYSIS

2.3 TRIANGULATION & VALIDATION

2.3.1 TRIANGULATION THROUGH SECONDARY RESEARCH

2.3.2 TRIANGULATION THROUGH PRIMARIES

FIGURE 6 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.4.1 MARKET SIZING

2.4.2 MARKET FORECASTING

FIGURE 7 ASSUMPTIONS OF THE RESEARCH STUDY

2.5 RISKS

2.6 OTHERS

2.6.1 LIMITATIONS/GREY AREAS

2.6.1.1 Pricing

2.6.1.2 Market Size & CAGR

3 EXECUTIVE SUMMARY

FIGURE 8 AFTERMARKET SEGMENT TO ACCOUNT FOR LARGEST SHARE OF THE AIRCRAFT LIGHTING MARKET DURING THE FORECAST PERIOD

FIGURE 9 LED SEGMENT ESTIMATED TO DOMINATE THE AIRCRAFT LIGHTING MARKET DURING THE FORECAST PERIOD

FIGURE 10 NORTH AMERICA ESTIMATED TO LEAD AIRCRAFT LIGHTING MARKET IN 2020

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN AIRCRAFT LIGHTING MARKET

FIGURE 11 INCREASING DEMAND FOR NON-ELECTRICAL FLOOR PATH LIGHTING WILL DRIVE THE MARKET FOR AIRCRAFT LIGHTING FROM 2020 TO 2030

4.2 AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE

FIGURE 12 COMMERCIAL AVIATION SEGMENT EXPECTED TO LEAD AIRCRAFT LIGHTING MARKET DURING FORECAST PERIOD

4.3 AIRCRAFT LIGHTING MARKET, BY TYPE

FIGURE 13 EXTERIOR LIGHTS SEGMENT TO LEAD THE AIRCRAFT LIGHTING

MARKET DURING THE FORECAST PERIOD

4.4 AIRCRAFT LIGHTING MARKET, BY COUNTRY

FIGURE 14 AIRCRAFT LIGHTING MARKET IN INDIA TO WITNESS THE HIGHEST CAGR DURING THE FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 15 AIRCRAFT LIGHTING MARKET: DRIVERS, OPPORTUNITIES & CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Increased demand for non-electrical floor path lighting to reduce aircraft weight

5.2.1.2 Shift from incandescent lights to LED lights

TABLE 1 ADVANTAGES OF LED LIGHTS

5.2.2 OPPORTUNITIES

5.2.2.1 Urban air mobility platforms

TABLE 2 VENTURE CAPITAL FUNDING IN STARTUPS

5.2.2.2 Technological advancements in interior lighting systems

5.2.3 CHALLENGES

5.2.3.1 Longer lifespan of LED lights

5.2.3.2 Economic challenges due to COVID-19 outbreak

TABLE 3 COVID-19 IMPACT ON PASSENGER NUMBERS AND PASSENGER REVENUE

5.3 AVERAGE SELLING PRICE TREND

FIGURE 16 AVERAGE SELLING PRICE TREND (2018-2020)

5.4 VALUE CHAIN ANALYSIS

FIGURE 17 VALUE CHAIN ANALYSIS: AIRCRAFT LIGHTING MARKET

5.5 COMPANY VS. MARKET HEAT MAP

FIGURE 18 AREAS OF OPERATION AND END-USER PRESENCE, BY COMPANY

5.6 TRADE DATA STATISTICS

TABLE 4 TRADE DATA FOR LED AIRCRAFT LIGHTS

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 EMERGING TRENDS IN AIRCRAFT LIGHTING MARKET

FIGURE 19 EVOLUTION OF AIRCRAFT CABIN LIGHTING MARKET

- 6.2.1 TRADITIONAL LIGHTING SYSTEMS
- 6.2.2 PHOTOLUMINESCENT LIGHTS
- 6.2.3 LED LIGHTS
- 6.2.4 OLED LIGHTS
- 6.2.5 CUSTOM CONTROLLED LIGHTS
- 6.3 FIXED WING AIRCRAFT LIGHT REQUIREMENTS
- 6.4 AIRCRAFT LIGHT INSTALLATIONS
 - 6.4.1 FIXED WING LIGHT INSTALLATIONS
 - 6.4.2 ROTARY WING LIGHT INSTALLATIONS
 - 6.4.3 TECHNOLOGY ANALYSIS
 - TABLE 5 TYPE OF TECHNOLOGY AND FUEL REDUCTION
 - 6.4.4 IMPACT OF MEGA TREND – CABIN 4.0

7 AIRCRAFT LIGHTING MARKET, BY END USER

- 7.1 INTRODUCTION
- 7.2 IMPACT OF COVID-19 ON END USERS OF AIRCRAFT LIGHTING SYSTEMS
 - 7.2.1 MOST IMPACTED END-USER SEGMENT
 - 7.2.2 LEAST IMPACTED END-USER SEGMENT
- FIGURE 20 AIRCRAFT LIGHTING MARKET, BY END USER, 2020 & 2030 (USD MILLION)
- TABLE 6 AIRCRAFT LIGHTING MARKET, BY END-USER, 2016–2019 (USD MILLION)
- TABLE 7 AIRCRAFT LIGHTING MARKET, BY END-USER, 2020–2030 (USD MILLION)
- 7.3 ORIGINAL EQUIPMENT MANUFACTURER (OEM)
 - 7.3.1 INCREASING AIRCRAFT DELIVERIES PROJECTED TO DRIVE THE OEM MARKET
- 7.4 AFTERMARKET
 - 7.4.1 INCREASING FOCUS TO ENHANCE PASSENGER TRAVEL EXPERIENCE IS CONTRIBUTING TO THE GROWTH OF THE AIRCRAFT LIGHTING AFTERMARKET

8 AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE

- 8.1 INTRODUCTION
- 8.2 IMPACT OF COVID-19 ON PLATFORMS OF AIRCRAFT LIGHTING
 - 8.2.1 MOST IMPACTED PLATFORM SEGMENT
 - 8.2.1.1 Commercial Aviation
 - 8.2.1.2 Business and General Aviation

8.2.2 LEAST IMPACTED PLATFORM SEGMENT

8.2.2.1 Military aviation

TABLE 8 BOEING MILITARY AIRCRAFT DELIVERIES 2019 VS. 2020

FIGURE 21 AIRCRAFT LIGHTING MARKET SIZE, BY AIRCRAFT TYPE, 2020 & 2030 (USD MILLION)

TABLE 9 AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE, 2016–2019 (USD MILLION)

TABLE 10 AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE, 2020–2030 (USD MILLION)

8.3 COMMERCIAL AVIATION

TABLE 11 COMMERCIAL AVIATION: AIRCRAFT LIGHTING MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 12 COMMERCIAL AVIATION: AIRCRAFT LIGHTING MARKET, BY TYPE, 2020–2030 (USD MILLION)

TABLE 13 AIRCRAFT DELIVERIES, 2019—2038

8.3.1 NARROW BODY AIRCRAFT

8.3.1.1 Adoption of aircraft lights is growing in narrow body aircraft with the increasing demand of these aircraft from Asia Pacific

TABLE 14 NARROW BODY AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 15 NARROW BODY AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.3.2 WIDE BODY AIRCRAFT

8.3.2.1 Increasing demand for wide body aircraft for long-haul routes is driving the demand for lights in these aircraft

TABLE 16 WIDE BODY AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 17 WIDE BODY AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.3.3 VERY LARGE AIRCRAFT

8.3.3.1 Demand for very large aircraft from the Middle East is increasing the adoption of aircraft lighting in these aircraft

TABLE 18 VERY LARGE AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 19 VERY LARGE AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.3.4 REGIONAL TRANSPORT AIRCRAFT

8.3.4.1 Rising domestic air passenger traffic in emerging economies is contributing to the demand for regional transport aircraft

TABLE 20 REGIONAL TRANSPORT AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 21 REGIONAL TRANSPORT AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.4 BUSINESS JETS & GENERAL AVIATION

TABLE 22 BUSINESS & GENERAL AVIATION: AIRCRAFT ELECTRICAL SYSTEMS MARKET, BY AIRCRAFT TYPE, 2016–2019 (USD MILLION)

TABLE 23 BUSINESS & GENERAL AVIATION: AIRCRAFT ELECTRICAL SYSTEMS MARKET, BY AIRCRAFT TYPE, 2020–2030 (USD MILLION)

8.4.1 BUSINESS JETS

8.4.1.1 Demand for business jets increases to cover short-to-medium distances

TABLE 24 BUSINESS JETS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 25 BUSINESS JETS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.4.2 GENERAL AVIATION

8.4.2.1 Presence of OEMs in North America and Europe is driving the adoption of lights in general aviation aircraft

TABLE 26 GENERAL AVIATION: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 27 GENERAL AVIATION: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.5 MILITARY AVIATION

TABLE 28 MILITARY AVIATION: AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE, 2016–2019 (USD MILLION)

TABLE 29 MILITARY AVIATION: AIRCRAFT LIGHTING MARKET, BY AIRCRAFT TYPE, 2020–2030 (USD MILLION)

8.5.1 FIGHTER AIRCRAFT

8.5.1.1 Increasing procurement of combat aircraft due to increasing military budgets influence the growth of aircraft lighting

TABLE 30 FIGHTER AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 31 FIGHTER AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.5.2 TRANSPORT AIRCRAFT

8.5.2.1 Military transport aircraft performs crucial duties such as mid-flight refueling and strategic airlifting

TABLE 32 TRANSPORT AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 33 TRANSPORT AIRCRAFT: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.6 HELICOPTERS

TABLE 34 HELICOPTERS: AIRCRAFT LIGHTING MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 35 HELICOPTER: AIRCRAFT LIGHTING MARKET, BY TYPE, 2020–2030 (USD MILLION)

8.6.1 COMMERCIAL HELICOPTERS

8.6.1.1 Growing demand for helicopters in corporate and civil applications increases the adoption of lights in these aircraft

TABLE 36 COMMERCIAL HELICOPTERS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 37 COMMERCIAL HELICOPTERS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

8.6.2 MILITARY HELICOPTERS

8.6.2.1 Military helicopters are majorly used to transport troops

TABLE 38 MILITARY HELICOPTERS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2016–2019 (USD MILLION)

TABLE 39 MILITARY HELICOPTERS: AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE, 2020–2030 (USD MILLION)

9 AIRCRAFT LIGHTING MARKET, BY LIGHT TYPE

9.1 INTRODUCTION

FIGURE 22 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT TYPE, 2020 & 2030 (USD MILLION)

TABLE 40 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 41 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

9.2 INTERIOR LIGHTS

TABLE 42 AIRCRAFT INTERIOR LIGHTS MARKET, BY TYPE, 2016—2019 (USD MILLION)

TABLE 43 AIRCRAFT INTERIOR LIGHTS MARKET, BY TYPE, 2020—2030 (USD MILLION)

9.2.1 SIGNAGE LIGHTS

9.2.1.1 Signage lights provide inflight messages or information to passengers through signs and symbols

9.2.2 CEILING & WALL LIGHTS

9.2.2.1 LED ceiling & wall lights reduce weight and energy consumption of aircraft

9.2.3 FLOOR PATH LIGHTING STRIP

9.2.3.1 Floor path lighting strips are useful during an emergency to guide passengers

9.2.4 READING LIGHTS

9.2.4.1 Reading lights are majorly used by passengers and cabin crew to read maps and manuals during flights

9.2.5 LAVATORY LIGHTS

9.2.5.1 LED lavatory lights are easy to retrofit and maintain

9.3 EXTERIOR LIGHTS

TABLE 44 AIRCRAFT EXTERIOR LIGHTS MARKET SIZE, BY TYPE, 2016-2019
(USD MILLION)

TABLE 45 AIRCRAFT EXTERIOR LIGHTS MARKET SIZE, BY TYPE, 2020—2030
(USD MILLION)

9.3.1 EMERGENCY LIGHTS

9.3.1.1 Focus to reduce aircraft weight by manufacturers is increasing the adoption of LED emergency lights

9.3.2 NAVIGATION LIGHTS

TABLE 46 AIRCRAFT NAVIGATION LIGHTS MARKET SIZE, BY TYPE, 2016—2019
(USD MILLION)

TABLE 47 AIRCRAFT NAVIGATION LIGHTS MARKET SIZE, BY TYPE, 2020—2030
(USD MILLION)

9.3.2.1 Position Lights

9.3.2.1.1 Position Lights helps aircraft to recognize each other during flight

9.3.2.2 Anti-collision lights

9.3.2.2.1 Rising demand for passenger safety is expected to fuel the growth of anti-collision lights

9.3.2.3 Landing lights

9.3.2.3.1 Landing lights are used by pilots as visibility support during takeoff and landing

9.3.2.4 Taxi & takeoff lights

9.3.2.4.1 Takeoff lighting helps the pilots in providing visibility aids during flight takeoff

9.3.2.5 Runway turnoff lights

9.3.2.5.1 Runway turnoff lights illuminate the runaway turnoff area

9.3.3 WINGS & ENGINE INSPECTION LIGHTS

9.3.3.1 Wings & engine inspection lights help detect ice formation on wing leading edges

9.3.4 CARGO & SERVICE LIGHTS

9.3.4.1 Cargo & service lights are useful during loading and unloading of cargo

9.3.5 SPECIAL PURPOSE LIGHTS

TABLE 48 AIRCRAFT SPECIAL PURPOSE LIGHTS MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 49 AIRCRAFT SPECIAL PURPOSE LIGHTS MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

9.3.5.1 Search lights

9.3.5.1.1 Mean Time Between Failure of search light is more than 50,000 hours

9.3.5.2 Logo lights

9.3.5.2.1 Logo lights help enhance the brand recognition of airlines

9.3.5.3 Formation lights

9.3.5.3.1 Rise in demand from military aviation to enhance night vision is anticipated to drive the adoption of formation lights

10 AIRCRAFT LIGHTING MARKET, BY LIGHT SOURCE

10.1 INTRODUCTION

FIGURE 23 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT SOURCE, 2020 & 2030 (USD MILLION)

TABLE 50 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT SOURCE, 2016—2019 (USD MILLION)

TABLE 51 AIRCRAFT LIGHTING MARKET SIZE, BY LIGHT SOURCE, 2020—2030 (USD MILLION)

10.2 LED

10.2.1 ADVANTAGES OF LED LIGHTS MAKE THEM PREFERABLE BY OEMS AND AIRLINES

10.3 FLUORESCENT

10.3.1 FLUORESCENT LIGHTS HAVE BEEN OUT-PERFORMED BY LEDS

11 AIRCRAFT LIGHTING OEM MARKET, BY REGION

11.1 INTRODUCTION

11.2 IMPACT OF COVID-19 ON AIRCRAFT LIGHTING SYSTEMS MARKET, BY REGION

FIGURE 24 COVID-19 IMPACT ON INTERNATIONAL PASSENGER TRAFFIC AND REVENUE, BY REGION, IN 2020

TABLE 52 PESSIMISTIC SCENARIO: COVID-19 IMPACT ON AIRCRAFT LIGHTING MARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

TABLE 53 OPTIMISTIC SCENARIO: COVID-19 IMPACT ON AIRCRAFT LIGHTING MARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

TABLE 54 REALISTIC SCENARIO: COVID-19 IMPACT ON AIRCRAFT LIGHTING MARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

TABLE 55 AIRCRAFT LIGHTING OEM MARKET SIZE, BY REGION, 2016—2019 (USD MILLION)

TABLE 56 AIRCRAFT LIGHTING OEM MARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

11.3 NORTH AMERICA

11.3.1 COVID-19 RESTRICTIONS IN NORTH AMERICA

11.3.2 NORTH AMERICA: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

FIGURE 25 NORTH AMERICA: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

11.3.3 PESTLE ANALYSIS: NORTH AMERICA

FIGURE 26 NORTH AMERICA AIRCRAFT LIGHTING OEM MARKET SNAPSHOT

TABLE 57 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 58 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 59 NORTH AMERICA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 60 NORTH AMERICA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 61 NORTH AMERICA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 62 NORTH AMERICA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 63 NORTH AMERICA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 64 NORTH AMERICA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 65 NORTH AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 66 NORTH AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 67 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 68 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 69 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR

COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 70 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 71 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 72 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 73 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 74 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 75 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 76 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 77 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2016—2017 (USD MILLION)

TABLE 78 NORTH AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

11.3.4 US

11.3.4.1 Presence of large aircraft manufacturers propel the growth of aircraft lighting in the US

TABLE 79 US: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 80 US: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 81 US: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 82 US: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 83 US: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 84 US: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.3.5 CANADA

11.3.5.1 Increasing demand for business jets contribute to the growth of aircraft lighting in Canada

TABLE 85 CANADA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 86 CANADA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 87 CANADA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020-2030 (USD MILLION)

TABLE 88 CANADA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 89 CANADA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 90 CANADA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.4 EUROPE

11.4.1 COVID-19 RESTRICTIONS IN EUROPE

11.4.2 EUROPE: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

FIGURE 27 EUROPE: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

11.4.3 PESTLE ANALYSIS: EUROPE

FIGURE 28 EUROPE AIRCRAFT LIGHTING OEM MARKET SNAPSHOT

TABLE 91 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 92 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 93 EUROPE: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 94 EUROPE: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 95 EUROPE AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 96 EUROPE AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 97 EUROPE: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 98 EUROPE: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 99 EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 100 EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 101 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT

TYPE, 2016—2019 (USD MILLION)

TABLE 102 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 103 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 104 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 105 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 106 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 107 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 108 EUROPE: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 109 EUROPE AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 110 EUROPE AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 111 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 112 EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

11.4.4 FRANCE

11.4.4.1 Increase of aircraft orders is one of the factors attributing to the growth of the aircraft lighting market in France

TABLE 113 FRANCE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 114 FRANCE: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 115 FRANCE: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 116 FRANCE: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 117 FRANCE: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 118 FRANCE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.4.5 GERMANY

11.4.5.1 Increased R&D investments to enhance air travel experience influence the growth of the aircraft lighting market in Germany

TABLE 119 GERMANY: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 120 GERMANY: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 121 GERMANY: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 122 GERMANY: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2017-2030 (USD MILLION)

TABLE 123 GERMANY: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 124 GERMANY: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.4.6 ITALY

11.4.6.1 Demand for aircraft lights from aircraft manufacturers in Italy is contributing to the aircraft lighting market

TABLE 125 ITALY: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 126 ITALY: AIRCRAFT INTERIOR LIGHTS OEM MARKET, BY TYPE, 2020—2030 (USD MILLION)

TABLE 127 ITALY: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 128 ITALY: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 129 ITALY: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 130 ITALY: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.4.7 REST OF EUROPE

TABLE 131 REST OF EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 132 REST OF EUROPE: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 133 REST OF EUROPE: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 134 REST OF EUROPE: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 135 REST OF EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM

MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)**TABLE 136 REST OF EUROPE: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)****11.5 ASIA PACIFIC****11.5.1 ASIA PACIFIC COVID-19 RESTRICTIONS****11.5.2 ASIA PACIFIC: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS****FIGURE 29 ASIA PACIFIC: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS****11.5.3 PESTLE ANALYSIS: ASIA PACIFIC****FIGURE 30 ASIA PACIFIC AIRCRAFT LIGHTING OEM MARKET SNAPSHOT****TABLE 137 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)****TABLE 138 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)****TABLE 139 ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)****TABLE 140 ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)****TABLE 141 ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)****TABLE 142 ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)****TABLE 143 ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)****TABLE 144 ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)****TABLE 145 ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)****TABLE 146 ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)****TABLE 147 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)****TABLE 148 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)****TABLE 149 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR COMMERCIAL AVIATION, BY TYPE, 2016 —2019 (USD MILLION)****TABLE 150 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020 —2030 (USD MILLION)**

TABLE 151 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 152 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 153 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 154 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 155 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 156 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 157 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 158 ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

11.5.4 CHINA

11.5.4.1 Rise in demand for regional transport aircraft for short and medium-haul routes will increase adoption of aircraft lighting

TABLE 159 CHINA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 160 CHINA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 161 CHINA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 162 CHINA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 163 CHINA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 164 CHINA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.5.5 INDIA

11.5.5.1 Growth of military and general aviation aircraft market projected to increase the adoption of aircraft lights in India

TABLE 165 INDIA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 166 INDIA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 167 INDIA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE,

2020—2030 (USD MILLION)

TABLE 168 INDIA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 169 INDIA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 170 INDIA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.5.6 JAPAN

11.5.6.1 Presence of aircraft manufacturers to contribute to the growth of aircraft lighting market in Japan

TABLE 171 JAPAN: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 172 JAPAN: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 173 JAPAN: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 174 JAPAN: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 175 JAPAN: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 176 JAPAN: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.5.7 REST OF ASIA PACIFIC

TABLE 177 REST OF ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 178 REST OF ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 179 REST OF ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 180 REST OF ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 181 REST OF ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 182 REST OF ASIA PACIFIC: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

11.6 LATIN AMERICA

11.6.1 INCREASING AIRCRAFT ORDERS BY AIRLINES IN LATIN AMERICA IS A MAJOR DRIVER FOR THE RISE IN ADOPTION OF LIGHTS IN THOSE AIRCRAFT

11.6.2 PESTLE ANALYSIS: ASIA PACIFIC

11.6.3 LATIN AMERICA: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

FIGURE 31 LATIN AMERICA: AVERAGE SELLING PRICE TREND OF AIRCRAFT LIGHTING SYSTEMS

TABLE 183 LATIN AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 184 LATIN AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 185 LATIN AMERICA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 186 LATIN AMERICA: AIRCRAFT INTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 187 LATIN AMERICA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 188 LATIN AMERICA: AIRCRAFT EXTERIOR LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 189 LATIN AMERICA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 190 LATIN AMERICA: AIRCRAFT NAVIGATION LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 191 LATIN AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 192 LATIN AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS OEM MARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 193 LATIN AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 194 LATIN AMERICA: AIRCRAFT LIGHTING OEM MARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12 AIRCRAFT LIGHTING AFTERMARKET, BY REGION

12.1 INTRODUCTION

FIGURE 32 NORTH AMERICA ESTIMATED TO ACCOUNT FOR THE LARGEST SHARE OF AIRCRAFT LIGHTING AFTERMARKET IN 2020

TABLE 195 AIRCRAFT LIGHTING AFTERMARKET SIZE, BY REGION, 2016—2019 (USD MILLION)

TABLE 196 AIRCRAFT LIGHTING AFTERMARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

12.2 NORTH AMERICA

FIGURE 33 NORTH AMERICA AIRCRAFT LIGHTING AFTERMARKET SNAPSHOT
TABLE 197 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 198 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 199 NORTH AMERICA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 200 NORTH AMERICA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 201 NORTH AMERICA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 202 NORTH AMERICA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 203 NORTH AMERICA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 204 NORTH AMERICA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 205 NORTH AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 206 NORTH AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 207 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 208 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 209 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 210 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 211 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 212 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 213 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 214 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 215 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 216 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 217 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 218 NORTH AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

12.2.1 US

12.2.1.1 Replacement demand for aircraft lighting in the US is driven by the presence of airlines in the country

TABLE 219 US: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 220 US: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 221 US: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 222 US: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 223 US: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 224 US: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.2.2 CANADA

12.2.2.1 Aircraft modernization programs drive the aircraft lighting aftermarket in Canada

TABLE 225 CANADA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 226 CANADA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 227 CANADA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 228 CANADA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 229 CANADA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 230 CANADA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.3 EUROPE

FIGURE 34 EUROPE AIRCRAFT LIGHTING AFTERMARKET SNAPSHOT

TABLE 231 EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT

TYPE, 2016—2019 (USD MILLION)

TABLE 232 EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 233 EUROPE: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 234 EUROPE: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 235 EUROPE: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 236 EUROPE: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 237 EUROPE: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 238 EUROPE: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 239 EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 240 EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 241 EUROPE AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 242 EUROPE AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 243 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 244 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 245 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 246 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 247 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 248 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 249 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 250 EUROPE: AIRCRAFT LIGHTING AFTERMARKET FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 251 EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 252 EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

12.3.1 UK

12.3.1.1 Presence of MRO providers in the UK boost the aircraft lighting aftermarket

TABLE 253 UK: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 254 UK: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 255 UK: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 256 UK: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 257 UK: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 258 UK: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.3.2 FRANCE

12.3.2.1 Presence of MRO service providers is driving the growth of the aircraft lighting aftermarket in France

TABLE 259 FRANCE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 260 FRANCE: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 261 FRANCE: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 262 FRANCE: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 263 FRANCE: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 264 FRANCE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.3.3 GERMANY

12.3.3.1 Growing government initiatives to replace aging aircraft equipment drives the demand for aircraft lights replacement

TABLE 265 GERMANY: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 266 GERMANY: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY

TYPE, 2020—2030 (USD MILLION)

TABLE 267 GERMANY: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 268 GERMANY: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 269 GERMANY: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 270 GERMANY: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.3.4 ITALY

12.3.4.1 Presence of independent MRO service providers expected to fuel the growth of aircraft lights aftermarket in Italy

TABLE 271 ITALY: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 272 ITALY: AIRCRAFT INTERIOR LIGHTS AFTERMARKET, BY TYPE, 2020—2030 (USD MILLION)

TABLE 273 ITALY: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 274 ITALY: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 275 ITALY: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 276 ITALY: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.3.5 REST OF EUROPE

TABLE 277 REST OF EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 278 REST OF EUROPE: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 279 REST OF EUROPE: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 280 REST OF EUROPE: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 281 REST OF EUROPE: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 282 REST OF EUROPE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.4 ASIA PACIFIC

FIGURE 35 ASIA PACIFIC AIRCRAFT LIGHTING AFTERMARKET SNAPSHOT

TABLE 283 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 284 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 285 ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 286 ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 287 ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 288 ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 289 ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 290 ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 291 ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 292 ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 293 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 294 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 295 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 296 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 297 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 298 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 299 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 300 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 301 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 302 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR

HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 303 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 304 ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

12.4.1 CHINA

12.4.1.1 Emphasis on domestic maintenance of aircraft components is fueling the aircraft lighting aftermarket in China

TABLE 305 CHINA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 306 CHINA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 307 CHINA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 308 CHINA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 309 CHINA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 310 CHINA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.4.2 INDIA

12.4.2.1 Airlines are placing immense aircraft orders which may influence the aircraft lighting aftermarket

TABLE 311 INDIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 312 INDIA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 313 INDIA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 314 INDIA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 315 INDIA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 316 INDIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.4.3 JAPAN

12.4.3.1 Growing air traffic and foreign investments for MRO services are driving the aircraft lighting aftermarket in Japan

TABLE 317 JAPAN: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE,

2020—2030 (USD MILLION)

TABLE 318 JAPAN: AIRCRAFT INTERIOR LIGHTS AFTERMARKET, BY TYPE, 2020—2030 (USD MILLION)

TABLE 319 JAPAN AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 320 JAPAN: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 321 JAPAN: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 322 JAPAN: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.4.4 AUSTRALIA

12.4.4.1 Growth in air traffic is driving the market for aircraft lighting replacement in Australia

TABLE 323 AUSTRALIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 324 AUSTRALIA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 325 AUSTRALIA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 326 AUSTRALIA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 327 AUSTRALIA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 328 AUSTRALIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.4.5 REST OF ASIA PACIFIC

TABLE 329 REST OF ASIA PACIFIC: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 330 REST OF ASIA PACIFIC: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 331 REST OF ASIA PACIFIC: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 332 REST OF ASIA PACIFIC: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 333 REST OF ASIA PACIFIC: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 334 REST OF ASIA PACIFIC AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.5 MIDDLE EAST

TABLE 335 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 336 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 337 MIDDLE EAST: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 338 MIDDLE EAST: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 339 MIDDLE EAST: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 340 MIDDLE EAST: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 341 MIDDLE EAST: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 342 MIDDLE EAST: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 343 MIDDLE EAST: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 344 MIDDLE EAST: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 345 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 346 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 347 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 348 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 349 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 350 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 351 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 352 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 353 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 354 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 355 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2016—2019 (USD MILLION)

TABLE 356 MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY COUNTRY, 2020—2030 (USD MILLION)

12.5.1 UAE

12.5.1.1 Growing aircraft fleet size in the UAE drive the aircraft lighting replacement

TABLE 357 UAE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 358 UAE: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 359 UAE: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 360 UAE: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 361 SAUDI ARABIA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 362 UAE: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.5.2 SAUDI ARABIA

12.5.2.1 Increasing demand for new aircraft in Saudi Arabia to meet the passenger growth is driving the aircraft lighting aftermarket

TABLE 363 SAUDI ARABIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 364 SAUDI ARABIA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 365 SAUDI ARABIA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 366 SAUDI ARABIA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 367 SAUDI ARABIA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 368 SAUDI ARABIA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.5.3 REST OF MIDDLE EAST

TABLE 369 REST OF MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 370 REST OF MIDDLE EAST: AIRCRAFT INTERIOR LIGHTS

AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 371 REST OF MIDDLE EAST: AIRCRAFT EXTERIOR LIGHTS

AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 372 REST OF MIDDLE EAST: AIRCRAFT NAVIGATION LIGHTS

AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 373 REST OF MIDDLE EAST: AIRCRAFT SPECIAL PURPOSE LIGHTS

AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 374 REST OF MIDDLE EAST: AIRCRAFT LIGHTING AFTERMARKET SIZE,
BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.6 REST OF THE WORLD

TABLE 375 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE,
BY LIGHT TYPE, 2016—2019 (USD MILLION)

TABLE 376 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE,
BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 377 REST OF THE WORLD: AIRCRAFT INTERIOR LIGHTS AFTERMARKET
SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 378 REST OF THE WORLD: AIRCRAFT INTERIOR LIGHTS AFTERMARKET
SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 379 REST OF THE WORLD: AIRCRAFT EXTERIOR LIGHTS
AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 380 REST OF THE WORLD: AIRCRAFT EXTERIOR LIGHTS
AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 381 REST OF THE WORLD: AIRCRAFT NAVIGATION LIGHTS
AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 382 REST OF THE WORLD: AIRCRAFT NAVIGATION LIGHTS
AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 383 REST OF THE WORLD: AIRCRAFT SPECIAL PURPOSE LIGHTS
AFTERMARKET SIZE, BY TYPE, 2016—2019 (USD MILLION)

TABLE 384 REST OF THE WORLD: AIRCRAFT SPECIAL PURPOSE LIGHTS
AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 385 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE,
BY AIRCRAFT TYPE, 2016—2019 (USD MILLION)

TABLE 386 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE,
BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

TABLE 387 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE
FOR COMMERCIAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 388 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE
FOR COMMERCIAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 389 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE

FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 390 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR BUSINESS JETS & GENERAL AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 391 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2016—2019 (USD MILLION)

TABLE 392 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR MILITARY AVIATION, BY TYPE, 2020—2030 (USD MILLION)

TABLE 393 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR HELICOPTERS, BY TYPE, 2016—2019 (USD MILLION)

TABLE 394 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE FOR HELICOPTERS, BY TYPE, 2020—2030 (USD MILLION)

TABLE 395 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY REGION, 2016—2019 (USD MILLION)

TABLE 396 REST OF THE WORLD: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY REGION, 2020—2030 (USD MILLION)

12.6.1 LATIN AMERICA

12.6.1.1 Latin America's in-service fleet will double in the next 20 years

TABLE 397 LATIN AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 398 LATIN AMERICA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 399 LATIN AMERICA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 400 LATIN AMERICA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 401 LATIN AMERICA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 402 LATIN AMERICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

12.6.2 AFRICA

12.6.2.1 Africa is encouraging foreign investments for aftermarket services for the replacement of aircraft interiors

TABLE 403 AFRICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY LIGHT TYPE, 2020—2030 (USD MILLION)

TABLE 404 AFRICA: AIRCRAFT INTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 405 AFRICA: AIRCRAFT EXTERIOR LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 406 AFRICA: AIRCRAFT NAVIGATION LIGHTS AFTERMARKET SIZE, BY

TYPE, 2020—2030 (USD MILLION)

TABLE 407 AFRICA: AIRCRAFT SPECIAL PURPOSE LIGHTS AFTERMARKET SIZE, BY TYPE, 2020—2030 (USD MILLION)

TABLE 408 AFRICA: AIRCRAFT LIGHTING AFTERMARKET SIZE, BY AIRCRAFT TYPE, 2020—2030 (USD MILLION)

13 COMPETITIVE LANDSCAPE

13.1 INTRODUCTION

13.1.1 MARKET EVALUATION FRAMEWORK

FIGURE 36 MARKET EVALUATION FRAMEWORK: JVS, PARTNERSHIPS, AND COLLABORATIONS OBSERVED TO BE LEADING STRATEGIES FOR TOP PLAYERS IN 2020

FIGURE 37 KEY DEVELOPMENTS BY LEADING PLAYERS IN AIRCRAFT LIGHTING MARKET BETWEEN 2016 AND 2019

13.2 COMPETITIVE LEADERSHIP MAPPING

13.2.1 VISIONARY LEADERS

13.2.2 INNOVATORS

13.2.3 DYNAMIC DIFFERENTIATORS

13.2.4 EMERGING COMPANIES

FIGURE 38 AIRCRAFT LIGHTING MARKET COMPETITIVE LEADERSHIP MAPPING, 2018

13.3 RANKING OF KEY PLAYERS, 2019

FIGURE 39 MARKET RANKING OF TOP PLAYERS IN AIRCRAFT LIGHTING MARKET, 2019

13.3.1 WINNING IMPERATIVES, BY KEY PLAYERS

13.4 COMPETITIVE SCENARIO

13.4.1 NEW PRODUCT LAUNCHES

TABLE 409 NEW PRODUCT LAUNCHES, 2017–2020

13.4.2 CONTRACTS

TABLE 410 CONTRACTS, 2016–2020

13.4.3 ACQUISITIONS AND PARTNERSHIPS

TABLE 411 ACQUISITIONS AND PARTNERSHIPS, 2017–2020

14 COMPANY PROFILES 264(BUSINESS OVERVIEW, PRODUCTS OFFERED, RECENT DEVELOPMENTS, SWOT ANALYSIS, MNM VIEW)*

14.1 ASTRONICS CORPORATION

FIGURE 40 ASTRONICS: COMPANY SNAPSHOT

- TABLE 412 ASTRONICS: SWOT ANALYSIS
- 14.2 COBHAM PLC
 - FIGURE 41 COBHAM: COMPANY SNAPSHOT
 - TABLE 413 COBHAM: SWOT ANALYSIS
- 14.3 DIEHL STIFTUNG & CO. KG
 - FIGURE 42 DIEHL STIFTUNG: COMPANY SNAPSHOT
 - TABLE 414 DIEHL: SWOT ANALYSIS
- 14.4 HEADS UP TECHNOLOGIES
- 14.5 HONEYWELL INTERNATIONAL INC
 - FIGURE 43 HONEYWELL: COMPANY SNAPSHOT
 - TABLE 415 HONEYWELL: SWOT ANALYSIS
- 14.6 SAFRAN
 - FIGURE 44 SAFRAN: COMPANY SNAPSHOT
- 14.7 LUMINATOR TECHNOLOGY GROUP
- 14.8 OXLEY GROUP
- 14.9 COLLINS AEROSPACE (A UNITED TECHNOLOGIES COMPANY)
 - FIGURE 45 COLLINS AEROSPACE: COMPANY SNAPSHOT
 - TABLE 416 COLLINS AEROSPACE: SWOT ANALYSIS
- 14.10 SODERBERG MANUFACTURING COMPANY INC.
- 14.11 STG AEROSPACE LIMITED
- 14.12 SELA
- 14.13 BRUCE AEROSPACE
- 14.14 PRECISE FLIGHT, INC.
- 14.15 WHELEN AEROSPACE TECHNOLOGIES
- 14.16 AGI HOLDINGS LLC (HOFFMAN ENGINEERING)
- 14.17 MADELEC AERO
- 14.18 BEADLIGHT LIMITED
- 14.19 AEROLEDS
- 14.20 IFE PRODUCTS
- 14.21 TALON AEROSPACE, LLC
- 14.22 STARTUP/SME PROFILES
 - 14.22.2 JETLITE GMBH
 - 14.22.3 ZED AEROSPACE
 - 14.22.4 SPIKE AEROSPACE INC.

*Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

15 AIRCRAFT LIGHTING ADJACENT MARKETS

15.1 INTRODUCTION

15.2 AIRPORT LIGHTING MARKET, BY TYPE

FIGURE 46 AIRPORT LIGHTING MARKET SIZE, BY TYPE, 2019 VS. 2025 (USD MILLION)

TABLE 417 AIRPORT LIGHTING MARKET SIZE, BY TYPE, 2017-2025 (USD MILLION)

15.2.1 RUNWAY LIGHTING SYSTEMS

15.2.2 TAXIWAY LIGHTING SYSTEMS

15.2.3 APRON LIGHTING SYSTEMS

15.3 AIRPORT LIGHTING MARKET, BY POSITION

FIGURE 47 AIRPORT LIGHTING MARKET SIZE, BY POSITION, 2019 VS 2025 (USD MILLION)

TABLE 418 AIRPORT LIGHTING MARKET SIZE, BY POSITION, 2017-2025 (USD MILLION)

15.3.1 IN-PAVEMENT/INSET AIRFIELD LIGHTS

15.3.2 ELEVATED AIRFIELD LIGHTS

15.3.3 PRECISION APPROACH PATH INDICATOR (PAPI)

16 APPENDIX

16.1 DISCUSSION GUIDE

16.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

16.3 AVAILABLE CUSTOMIZATIONS

16.4 RELATED REPORTS

16.5 AUTHOR DETAILS

I would like to order

Product name: Aircraft Lighting Market by Aircraft Type (Commercial, Military, Business Jets & General Aviation, Helicopters), Light Source (LED, Fluorescent), Light Type (Interior Lights, Exterior Lights), End User (OEM, Aftermarket), Region-Global Forecast to 2030

Product link: <https://marketpublishers.com/r/C4F3DA5B622EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C4F3DA5B622EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970