

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Adaptive Fog Lights Market 2018, Forecast to 2023

https://marketpublishers.com/r/GAA7748C1B8EN.html

Date: December 2018

Pages: 130

Price: US\$ 4,880.00 (Single User License)

ID: GAA7748C1B8EN

### **Abstracts**

Adaptive fog lights involve the incorporation of a swiveling reflector with normal fog lamps. When a turn signal is activated, or a large steering angle is detected, the fog lamp that corresponds to the in-side wheel is automatically switched on, and the reflector swivels inside the fog lamp to orient the light to the side of the vehicle where the wheels are turning. The market encompasses the sales of passenger cars that incorporate adaptive fog lights. Some of the luxury passenger cars use this system.

#### Scope of the Report:

This report focuses on the Automotive Adaptive Fog Lights in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The global automotive adaptive fog lights market identifies that the introduction of safety regulations for automotive adaptive lighting systems will be one of the major factors that will have a positive impact on the growth of the marke

The primary function of adaptive fog lights is to enhance the visibility and assist drivers in guiding and controlling the vehicle while turning or driving around curves. They also help drivers in avoiding collisions that mainly occur due to poor visibility of normal headlights and fog lamps. This increases the need to improve the lighting systems in vehicles for safety purposes. Numerous countries have already introduced regulations to boost the adoption of adaptive lighting systems in vehicles. This will drive the growth of the automotive adaptive lighting systems market, which in turn, will increase the adoption of adaptive fog lighting systems during the forecast period.

The worldwide market for Automotive Adaptive Fog Lights is expected to grow at a CAGR of roughly 27.0% over the next five years, will reach xx million US\$ in 2023, from



	xx million US\$ in 2017, according to a new GIR (Global Info Research) study	
Market	Segment by Manufacturers, this report covers	
	OSRAM	
	Philips	
	HELLA	
	Valeo	
	Magneti Marelli	
	KOITO MANUFACTURING	
	SL Corporation	
Market Segment by Regions, regional analysis covers		
	North America (United States, Canada and Mexico)	
	Europe (Germany, France, UK, Russia and Italy)	
	Asia-Pacific (China, Japan, Korea, India and Southeast Asia)	
	South America (Brazil, Argentina, Colombia etc.)	
	Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)	
Market Segment by Type, covers		
	HID (High Intensity Discharge)	
	LED	

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Adaptive Fog Li...

Halogen



Market Segment by Applications, can be divided into

**OEMs** 

Aftermarket

There are 15 Chapters to deeply display the global Automotive Adaptive Fog Lights market.

Chapter 1, to describe Automotive Adaptive Fog Lights Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Adaptive Fog Lights, with sales, revenue, and price of Automotive Adaptive Fog Lights, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automotive Adaptive Fog Lights, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automotive Adaptive Fog Lights market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Adaptive Fog Lights sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Automotive Adaptive Fog Lights Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 HID (High Intensity Discharge)
  - 1.2.2 LED
  - 1.2.3 Halogen
- 1.3 Market Analysis by Applications
  - 1.3.1 OEMs
  - 1.3.2 Aftermarket
- 1.4 Market Analysis by Regions
- 1.4.1 North America (United States, Canada and Mexico)
  - 1.4.1.1 United States Market States and Outlook (2013-2023)
  - 1.4.1.2 Canada Market States and Outlook (2013-2023)
  - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy)
  - 1.4.2.1 Germany Market States and Outlook (2013-2023)
  - 1.4.2.2 France Market States and Outlook (2013-2023)
  - 1.4.2.3 UK Market States and Outlook (2013-2023)
  - 1.4.2.4 Russia Market States and Outlook (2013-2023)
  - 1.4.2.5 Italy Market States and Outlook (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
- 1.4.3.1 China Market States and Outlook (2013-2023)
- 1.4.3.2 Japan Market States and Outlook (2013-2023)
- 1.4.3.3 Korea Market States and Outlook (2013-2023)
- 1.4.3.4 India Market States and Outlook (2013-2023)
- 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
- 1.4.4 South America. Middle East and Africa
  - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
  - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
- 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
- 1.4.4.4 South Africa Market States and Outlook (2013-2023)
- 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force



#### **2 MANUFACTURERS PROFILES**

- **2.1 OSRAM** 
  - 2.1.1 Business Overview
    - 2.1.1.1 OSRAM Description
  - 2.1.1.2 OSRAM Headquarter, Main Business and Finance Overview
  - 2.1.2 OSRAM Automotive Adaptive Fog Lights Product Introduction
- 2.1.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.1.2.2 Automotive Adaptive Fog Lights Product Information
- 2.1.3 OSRAM Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 OSRAM Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.2 Global OSRAM Automotive Adaptive Fog Lights Market Share in 20172.2 Philips
  - 2.2.1 Business Overview
    - 2.2.1.1 Philips Description
    - 2.2.1.2 Philips Headquarter, Main Business and Finance Overview
  - 2.2.2 Philips Automotive Adaptive Fog Lights Product Introduction
- 2.2.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.2.2.2 Automotive Adaptive Fog Lights Product Information
- 2.2.3 Philips Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Philips Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.2 Global Philips Automotive Adaptive Fog Lights Market Share in 2017 2.3 HELLA
  - 2.3.1 Business Overview
  - 2.3.1.1 HELLA Description
  - 2.3.1.2 HELLA Headquarter, Main Business and Finance Overview
  - 2.3.2 HELLA Automotive Adaptive Fog Lights Product Introduction
- 2.3.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Automotive Adaptive Fog Lights Product Information
- 2.3.3 HELLA Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.3.3.1 HELLA Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global HELLA Automotive Adaptive Fog Lights Market Share in 2017
- 2.4 Valeo
  - 2.4.1 Business Overview
    - 2.4.1.1 Valeo Description
    - 2.4.1.2 Valeo Headquarter, Main Business and Finance Overview
  - 2.4.2 Valeo Automotive Adaptive Fog Lights Product Introduction
- 2.4.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Automotive Adaptive Fog Lights Product Information
- 2.4.3 Valeo Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 Valeo Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.3.2 Global Valeo Automotive Adaptive Fog Lights Market Share in 2017
- 2.5 Magneti Marelli
  - 2.5.1 Business Overview
    - 2.5.1.1 Magneti Marelli Description
    - 2.5.1.2 Magneti Marelli Headquarter, Main Business and Finance Overview
  - 2.5.2 Magneti Marelli Automotive Adaptive Fog Lights Product Introduction
- 2.5.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.5.2.2 Automotive Adaptive Fog Lights Product Information
- 2.5.3 Magneti Marelli Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Magneti Marelli Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.2 Global Magneti Marelli Automotive Adaptive Fog Lights Market Share in 2017 2.6 KOITO MANUFACTURING
  - 2.6.1 Business Overview
    - 2.6.1.1 KOITO MANUFACTURING Description
- 2.6.1.2 KOITO MANUFACTURING Headquarter, Main Business and Finance Overview
- 2.6.2 KOITO MANUFACTURING Automotive Adaptive Fog Lights Product Introduction 2.6.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.6.2.2 Automotive Adaptive Fog Lights Product Information
- 2.6.3 KOITO MANUFACTURING Automotive Adaptive Fog Lights Sales, Price,



- Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 KOITO MANUFACTURING Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.2 Global KOITO MANUFACTURING Automotive Adaptive Fog Lights Market Share in 2017
- 2.7 SL Corporation
  - 2.7.1 Business Overview
  - 2.7.1.1 SL Corporation Description
  - 2.7.1.2 SL Corporation Headquarter, Main Business and Finance Overview
  - 2.7.2 SL Corporation Automotive Adaptive Fog Lights Product Introduction
- 2.7.2.1 Automotive Adaptive Fog Lights Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Automotive Adaptive Fog Lights Product Information
- 2.7.3 SL Corporation Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 SL Corporation Automotive Adaptive Fog Lights Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global SL Corporation Automotive Adaptive Fog Lights Market Share in 2017

### 3 GLOBAL AUTOMOTIVE ADAPTIVE FOG LIGHTS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Automotive Adaptive Fog Lights Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Automotive Adaptive Fog Lights Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Automotive Adaptive Fog Lights Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Automotive Adaptive Fog Lights Manufacturer Market Share in 2017
  - 3.4.2 Top 5 Automotive Adaptive Fog Lights Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### 4 GLOBAL AUTOMOTIVE ADAPTIVE FOG LIGHTS MARKET ANALYSIS BY REGIONS

- 4.1 Global Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Regions
- 4.1.1 Global Automotive Adaptive Fog Lights Sales by Regions (2013-2018)
- 4.1.2 Global Automotive Adaptive Fog Lights Revenue by Regions (2013-2018)



- 4.2 North America Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2013-2018)

# 5 NORTH AMERICA AUTOMOTIVE ADAPTIVE FOG LIGHTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Automotive Adaptive Fog Lights Sales by Countries (2013-2018)
- 5.1.2 North America Automotive Adaptive Fog Lights Revenue by Countries (2013-2018)
- 5.1.3 United States Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 5.2 North America Automotive Adaptive Fog Lights Sales and Revenue (Value) by Manufacturers (2016-2017)
- 5.2.1 North America Automotive Adaptive Fog Lights Sales by Manufacturers (2016-2017)
- 5.2.2 North America Automotive Adaptive Fog Lights Revenue by Manufacturers (2016-2017)
- 5.3 North America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Type (2013-2018)
- 5.3.1 North America Automotive Adaptive Fog Lights Sales and Sales Share by Type (2013-2018)
- 5.3.2 North America Automotive Adaptive Fog Lights Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Application (2013-2018)
- 5.4.1 North America Automotive Adaptive Fog Lights Sales and Sales Share by Application (2013-2018)



5.4.2 North America Automotive Adaptive Fog Lights Revenue and Revenue Share by Application (2013-2018)

### 6 EUROPE AUTOMOTIVE ADAPTIVE FOG LIGHTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Automotive Adaptive Fog Lights Sales by Countries (2013-2018)
  - 6.1.2 Europe Automotive Adaptive Fog Lights Revenue by Countries (2013-2018)
  - 6.1.3 Germany Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 6.1.5 France Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 6.2 Europe Automotive Adaptive Fog Lights Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Automotive Adaptive Fog Lights Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Automotive Adaptive Fog Lights Revenue by Manufacturers (2016-2017)
- 6.3 Europe Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Type (2013-2018)
- 6.3.1 Europe Automotive Adaptive Fog Lights Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Automotive Adaptive Fog Lights Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Application (2013-2018)
- 6.4.1 Europe Automotive Adaptive Fog Lights Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Automotive Adaptive Fog Lights Revenue and Revenue Share by Application (2013-2018)

## 7 ASIA-PACIFIC AUTOMOTIVE ADAPTIVE FOG LIGHTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Automotive Adaptive Fog Lights Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Automotive Adaptive Fog Lights Revenue by Countries (2013-2018)



- 7.1.3 China Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 7.1.6 India Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Automotive Adaptive Fog Lights Sales and Revenue (Value) by Manufacturers (2016-2017)
- 7.2.1 Asia-Pacific Automotive Adaptive Fog Lights Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Automotive Adaptive Fog Lights Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Type (2013-2018)
- 7.3.1 Asia-Pacific Automotive Adaptive Fog Lights Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Automotive Adaptive Fog Lights Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Application (2013-2018)
- 7.4.1 Asia-Pacific Automotive Adaptive Fog Lights Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Automotive Adaptive Fog Lights Revenue and Revenue Share by Application (2013-2018)

# 8 SOUTH AMERICA AUTOMOTIVE ADAPTIVE FOG LIGHTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Automotive Adaptive Fog Lights Sales by Countries (2013-2018)
- 8.1.2 South America Automotive Adaptive Fog Lights Revenue by Countries (2013-2018)
- 8.1.3 Brazil Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 8.2 South America Automotive Adaptive Fog Lights Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 8.2.1 South America Automotive Adaptive Fog Lights Sales by Manufacturers



(2016-2017)

- 8.2.2 South America Automotive Adaptive Fog Lights Revenue by Manufacturers (2016-2017)
- 8.3 South America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Type (2013-2018)
- 8.3.1 South America Automotive Adaptive Fog Lights Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America Automotive Adaptive Fog Lights Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Application (2013-2018)
- 8.4.1 South America Automotive Adaptive Fog Lights Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America Automotive Adaptive Fog Lights Revenue and Revenue Share by Application (2013-2018)

# 9 MIDDLE EAST AND AFRICA AUTOMOTIVE ADAPTIVE FOG LIGHTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Automotive Adaptive Fog Lights Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Automotive Adaptive Fog Lights Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Automotive Adaptive Fog Lights Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Automotive Adaptive Fog Lights Sales and Revenue (Value) by Manufacturers (2016-2017)
- 9.2.1 Middle East and Africa Automotive Adaptive Fog Lights Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Automotive Adaptive Fog Lights Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Automotive Adaptive Fog Lights Sales, Revenue and Market



Share by Type (2013-2018)

- 9.3.1 Middle East and Africa Automotive Adaptive Fog Lights Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Automotive Adaptive Fog Lights Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Automotive Adaptive Fog Lights Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Automotive Adaptive Fog Lights Revenue and Revenue Share by Application (2013-2018)

#### 10 GLOBAL AUTOMOTIVE ADAPTIVE FOG LIGHTS MARKET SEGMENT BY TYPE

- 10.1 Global Automotive Adaptive Fog Lights Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Automotive Adaptive Fog Lights Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Automotive Adaptive Fog Lights Revenue and Market Share by Type (2013-2018)
- 10.2 HID (High Intensity Discharge) Sales Growth and Price
  - 10.2.1 Global HID (High Intensity Discharge) Sales Growth (2013-2018)
  - 10.2.2 Global HID (High Intensity Discharge) Price (2013-2018)
- 10.3 LED Sales Growth and Price
  - 10.3.1 Global LED Sales Growth (2013-2018)
  - 10.3.2 Global LED Price (2013-2018)
- 10.4 Halogen Sales Growth and Price
  - 10.4.1 Global Halogen Sales Growth (2013-2018)
  - 10.4.2 Global Halogen Price (2013-2018)

### 11 GLOBAL AUTOMOTIVE ADAPTIVE FOG LIGHTS MARKET SEGMENT BY APPLICATION

- 11.1 Global Automotive Adaptive Fog Lights Sales Market Share by Application (2013-2018)
- 11.2 OEMs Sales Growth (2013-2018)
- 11.3 Aftermarket Sales Growth (2013-2018)

#### 12 AUTOMOTIVE ADAPTIVE FOG LIGHTS MARKET FORECAST (2018-2023)



- 12.1 Global Automotive Adaptive Fog Lights Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Automotive Adaptive Fog Lights Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Automotive Adaptive Fog Lights Market Forecast (2018-2023)
  - 12.2.2 Europe Automotive Adaptive Fog Lights Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Automotive Adaptive Fog Lights Market Forecast (2018-2023)
  - 12.2.4 South America Automotive Adaptive Fog Lights Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Automotive Adaptive Fog Lights Market Forecast (2018-2023)
- 12.3 Automotive Adaptive Fog Lights Market Forecast by Type (2018-2023)
  - 12.3.1 Global Automotive Adaptive Fog Lights Sales Forecast by Type (2018-2023)
- 12.3.2 Global Automotive Adaptive Fog Lights Market Share Forecast by Type (2018-2023)
- 12.4 Automotive Adaptive Fog Lights Market Forecast by Application (2018-2023)
- 12.4.1 Global Automotive Adaptive Fog Lights Sales Forecast by Application (2018-2023)
- 12.4.2 Global Automotive Adaptive Fog Lights Market Share Forecast by Application (2018-2023)

#### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### 15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Label Adhesive Picture

Table Product Specifications of Label Adhesive

Figure Global Label Adhesive CAGR (%), Y-o-Y Growth (&) and Market Size,

2013-2023 (USD Million)

Figure Global Label Adhesive CAGR (%), Y-o-Y Growth (&) and Market Size,

2013-2023 (Sales)

Figure Global Sales Market Share of Label Adhesive by Types in 2017

Figure Water-based Picture

Table Major Manufacturers of Water-based

Figure Hot Melt-based Picture

Table Major Manufacturers of Hot Melt-based

Figure Solvent-based Picture

Table Major Manufacturers of Solvent-based

Figure Label Adhesive Sales Market Share by Applications in 2017

Figure Permanent Picture

Figure Freezer Picture

Figure High Temperature Picture

Figure United States Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure France Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure UK Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure China Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure India Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Label Adhesive Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Label Adhesive Revenue (Value) and Growth Rate (2013-2023)



Table AVERY DENISION Headquarter, Established, Main Business and Finance Overview (2017)

Table AVERY DENISION Label Adhesive Production Bases, Sales Regions and Major Competitors

Table AVERY DENISION Label Adhesive Product

Table AVERY DENISION Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global AVERY DENISION Label Adhesive Sales Market Share in 2017
Figure Global AVERY DENISION Label Adhesive Revenue Market Share in 2017
Table UP RAFLATAC Headquarter, Established, Main Business and Finance Overview (2017)

Table UP RAFLATAC Label Adhesive Production Bases, Sales Regions and Major Competitors

Table UP RAFLATAC Label Adhesive Product

Table UP RAFLATAC Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global UP RAFLATAC Label Adhesive Sales Market Share in 2017

Figure Global UP RAFLATAC Label Adhesive Revenue Market Share in 2017

Table HERMA Headquarter, Established, Main Business and Finance Overview (2017)

Table HERMA Label Adhesive Production Bases, Sales Regions and Major Competitors

Table HERMA Label Adhesive Product

Table HERMA Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global HERMA Label Adhesive Sales Market Share in 2017

Figure Global HERMA Label Adhesive Revenue Market Share in 2017

Table HENKEL Headquarter, Established, Main Business and Finance Overview (2017)

Table HENKEL Label Adhesive Production Bases, Sales Regions and Major Competitors

Table HENKEL Label Adhesive Product

Table HENKEL Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global HENKEL Label Adhesive Sales Market Share in 2017

Figure Global HENKEL Label Adhesive Revenue Market Share in 2017

Table H.B. FULLER Headquarter, Established, Main Business and Finance Overview (2017)

Table H.B. FULLER Label Adhesive Production Bases, Sales Regions and Major Competitors

Table H.B. FULLER Label Adhesive Product



Table H.B. FULLER Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global H.B. FULLER Label Adhesive Sales Market Share in 2017

Figure Global H.B. FULLER Label Adhesive Revenue Market Share in 2017

Table BOSTIK Headquarter, Established, Main Business and Finance Overview (2017)

Table BOSTIK Label Adhesive Production Bases, Sales Regions and Major Competitors

Table BOSTIK Label Adhesive Product

Table BOSTIK Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BOSTIK Label Adhesive Sales Market Share in 2017

Figure Global BOSTIK Label Adhesive Revenue Market Share in 2017

Table 3M Headquarter, Established, Main Business and Finance Overview (2017)

Table 3M Label Adhesive Production Bases, Sales Regions and Major Competitors Table 3M Label Adhesive Product

Table 3M Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global 3M Label Adhesive Sales Market Share in 2017

Figure Global 3M Label Adhesive Revenue Market Share in 2017

Table PACIFIC ADHESIVES. Headquarter, Established, Main Business and Finance Overview (2017)

Table PACIFIC ADHESIVES. Label Adhesive Production Bases, Sales Regions and Major Competitors

Table PACIFIC ADHESIVES. Label Adhesive Product

Table PACIFIC ADHESIVES. Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global PACIFIC ADHESIVES. Label Adhesive Sales Market Share in 2017

Figure Global PACIFIC ADHESIVES. Label Adhesive Revenue Market Share in 2017

Table ASHLAND GLOBAL HOLDINGS Headquarter, Established, Main Business and Finance Overview (2017)

Table ASHLAND GLOBAL HOLDINGS Label Adhesive Production Bases, Sales Regions and Major Competitors

Table ASHLAND GLOBAL HOLDINGS Label Adhesive Product

Table ASHLAND GLOBAL HOLDINGS Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ASHLAND GLOBAL HOLDINGS Label Adhesive Sales Market Share in 2017

Figure Global ASHLAND GLOBAL HOLDINGS Label Adhesive Revenue Market Share in 2017



Table LINTEC Headquarter, Established, Main Business and Finance Overview (2017)

Table LINTEC Label Adhesive Production Bases, Sales Regions and Major Competitors Table LINTEC Label Adhesive Product

Table LINTEC Label Adhesive Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LINTEC Label Adhesive Sales Market Share in 2017

Figure Global LINTEC Label Adhesive Revenue Market Share in 2017

Table THE DOW CHEMICAL

Table THE DOW CHEMICAL Label Adhesive

Table Global Label Adhesive Sales by Manufacturer (2016-2017)

Figure Global Label Adhesive Sales Market Share by Manufacturer in 2016

Figure Global Label Adhesive Sales Market Share by Manufacturer in 2017

Table Global Label Adhesive Revenue by Manufacturer (2016-2017)

Figure Global Label Adhesive Revenue Market Share by Manufacturer in 2016

Figure Global Label Adhesive Revenue Market Share by Manufacturer in 2017

Table Global Label Adhesive Price by Manufacturer (2016-2017)

Figure Top 3 Label Adhesive Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Label Adhesive Manufacturer (Revenue) Market Share in 2017

Figure Global Label Adhesive Sales and Growth Rate (2013-2018)

Figure Global Label Adhesive Revenue and Growth Rate (2013-2018)

Table Global Label Adhesive Sales by Regions (2013-2018)

Table Global Label Adhesive Sales Market Share by Regions (2013-2018)

Table Global Label Adhesive Revenue by Regions (2013-2018)

Figure Global Label Adhesive Revenue Market Share by Regions in 2013

Figure Global Label Adhesive Revenue Market Share by Regions in 2017

Figure North America Label Adhesive Sales and Growth Rate (2013-2018)

Figure North America Label Adhesive Revenue and Growth Rate (2013-2018)

Figure Europe Label Adhesive Sales and Growth Rate (2013-2018)

Figure Europe Label Adhesive Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Label Adhesive Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Label Adhesive Revenue and Growth Rate (2013-2018)

Figure South America Label Adhesive Sales and Growth Rate (2013-2018)

Figure South America Label Adhesive Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Label Adhesive Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Label Adhesive Revenue and Growth Rate (2013-2018)

Figure North America Label Adhesive Revenue and Growth Rate (2013-2018)

Table North America Label Adhesive Sales by Countries (2013-2018)

Table North America Label Adhesive Sales Market Share by Countries (2013-2018)

Figure North America Label Adhesive Sales Market Share by Countries in 2013



Figure North America Label Adhesive Sales Market Share by Countries in 2017

Table North America Label Adhesive Revenue by Countries (2013-2018)

Table North America Label Adhesive Revenue Market Share by Countries (2013-2018)

Figure North America Label Adhesive Revenue Market Share by Countries in 2013

Figure North America Label Adhesive Revenue Market Share by Countries in 2017

Figure United States Label Adhesive Sales and Growth Rate (2013-2018)

Figure Canada Label Adhesive Sales and Growth Rate (2013-2018)

Figure Mexico Label Adhesive Sales and Growth Rate (2013-2018)

Table North America Label Adhesive Sales by Manufacturer (2016-2017)

Figure North America Label Adhesive Sales Market Share by Manufacturer in 2016

Figure North America Label Adhesive Sales Market Share by Manufacturer in 2017

Table North America Label Adhesive Revenue by Manufacturer (2016-2017)

Figure North America Label Adhesive Revenue Market Share by Manufacturer in 2016

Figure North America Label Adhesive Revenue Market Share by Manufacturer in 2017

Table North America Label Adhesive Sales by Type (2013-2018)

Table North America Label Adhesive Sales Share by Type (2013-2018)

Table North America Label Adhesive Revenue by Type (2013-2018)

Table North America Label Adhesive Revenue Share by Type (2013-2018)

Table North America Label Adhesive Sales by Application (2013-2018)

Table North America Label Adhesive Sales Share by Application (2013-2018)

Table North America Label Adhesive Revenue by Application (2013-2018)

Table North America Label Adhesive Revenue Share by Application (2013-2018)

Figure Europe Label Adhesive Revenue and Growth Rate (2013-2018)

Table Europe Label Adhesive Sales by Countries (2013-2018)

Table Europe Label Adhesive Sales Market Share by Countries (2013-2018)

Table Europe Label Adhesive Revenue by Countries (2013-2018)

Figure Europe Label Adhesive Revenue Market Share by Countries in 2016

Figure Europe Label Adhesive Revenue Market Share by Countries in 2017

Figure Germany Label Adhesive Sales and Growth Rate (2013-2018)

Figure UK Label Adhesive Sales and Growth Rate (2013-2018)

Figure France Label Adhesive Sales and Growth Rate (2013-2018)

Figure Russia Label Adhesive Sales and Growth Rate (2013-2018)

Figure Italy Label Adhesive Sales and Growth Rate (2013-2018)

Table Europe Label Adhesive Sales by Manufacturer (2016-2017)

Figure Europe Label Adhesive Sales Market Share by Manufacturer in 2016

Figure Europe Label Adhesive Sales Market Share by Manufacturer in 2017

Table Europe Label Adhesive Revenue by Manufacturer (2016-2017)

Figure Europe Label Adhesive Revenue Market Share by Manufacturer in 2016

Figure Europe Label Adhesive Revenue Market Share by Manufacturer in 2017



Table Europe Label Adhesive Sales by Type (2013-2018)

Table Europe Label Adhesive Sales Share by Type (2013-2018)

Table Europe Label Adhesive Revenue by Type (2013-2018)

Table Europe Label Adhesive Revenue Share by Type (2013-2018)

Table Europe Label Adhesive Sales by Application (2013-2018)

Table Europe Label Adhesive Sales Share by Application (2013-2018)

Table Europe Label Adhesive Revenue by Application (2013-2018)

Table Europe Label Adhesive Revenue Share by Application (2013-2018)

Figure Asia-Pacific Label Adhesive Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Label Adhesive Sales by Countries (2013-2018)

Table Asia-Pacific Label Adhesive Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Label Adhesive Sales Market Share by Countries 2017

Table Asia-Pacific Label Adhesive Revenue by Countries (2013-2018)

Figure Asia-Pacific Label Adhesive Revenue Market Share by Countries 2017

Figure China Label Adhesive Sales and Growth Rate (2013-2018)

Figure Japan Label Adhesive Sales and Growth Rate (2013-2018)

Figure Korea Label Adhesive Sales and Growth Rate (2013-2018)

Figure India Label Adhesive Sales and Growth Rate (2013-2018)

Figure Southeast Asia Label Adhesive Sales and Growth Rate (2013-2018)

Table Asia-Pacific Label Adhesive Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Label Adhesive Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Label Adhesive Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Label Adhesive Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Label Adhesive Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Label Adhesive Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Label Adhesive Sales by Type (2013-2018)

Table Asia-Pacific Label Adhesive Sales Share by Type (2013-2018)

Table Asia-Pacific Label Adhesive Revenue by Type (2013-2018)

Table Asia-Pacific Label Adhesive Revenue Share by Type (2013-2018)

Table Asia-Pacific Label Adhesive Sales by Application (2013-2018)

Table Asia-Pacific Label Adhesive Sales Share by Application (2013-2018)

Table Asia-Pacific Label Adhesive Revenue by Application (2013-2018)

Table Asia-Pacific Label Adhesive Revenue Share by Application (2013-2018)

Figure South America Label Adhesive Revenue and Growth Rate (2013-2018)

Table South America Label Adhesive Sales by Countries (2013-2018)

Table South America Label Adhesive Sales Market Share by Countries (2013-2018)

Figure South America Label Adhesive Sales Market Share by Countries in 2017

Table South America Label Adhesive Revenue by Countries (2013-2018)

Table South America Label Adhesive Revenue Market Share by Countries (2013-2018)



Figure South America Label Adhesive Revenue Market Share by Countries in 2017

Figure Brazil Label Adhesive Sales and Growth Rate (2013-2018)

Figure Argentina Label Adhesive Sales and Growth Rate (2013-2018)

Figure Colombia Label Adhesive Sales and Growth Rate (2013-2018)

Table South America Label Adhesive Sales by Manufacturer (2016-2017)

Figure South America Label Adhesive Sales Market Share by Manufacturer in 2016

Figure South America Label Adhesive Sales Market Share by Manufacturer in 2017

Table South America Label Adhesive Revenue by Manufacturer (2016-2017)

Figure South America Label Adhesive Revenue Market Share by Manufacturer in 2016

Figure South America Label Adhesive Revenue Market Share by Manufacturer in 2017

Table South America Label Adhesive Sales by Type (2013-2018)

Table South America Label Adhesive Sales Share by Type (2013-2018)

Table South America Label Adhesive Revenue by Type (2013-2018)

Table South America Label Adhesive Revenue Share by Type (2013-2018)

Table South America Label Adhesive Sales by Application (2013-2018)

Table South America Label Adhesive Sales Share by Application (2013-2018)

Table South America Label Adhesive Revenue by Application (2013-2018)

Table South America Label Adhesive Revenue Share by Application (2013-2018)

Figure Middle East and Africa Label Adhesive Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Label Adhesive Sales by Countries (2013-2018)

Table Middle East and Africa Label Adhesive Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Label Adhesive Sales Market Share by Countries in 2017

Table Middle East and Africa Label Adhesive Revenue by Countries (2013-2018)

Table Middle East and Africa Label Adhesive Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Label Adhesive Revenue Market Share by Countries in 2013

Figure Middle East and Africa Label Adhesive Revenue Market Share by Countries in 2017

Figure Saudi Arabia Label Adhesive Sales and Growth Rate (2013-2018)

Figure UAE Label Adhesive Sales and Growth Rate (2013-2018)

Figure Egypt Label Adhesive Sales and Growth Rate (2013-2018)

Figure Nigeria Label Adhesive Sales and Growth Rate (2013-2018)

Figure South Africa Label Adhesive Sales and Growth Rate (2013-2018)

Table Middle East and Africa Label Adhesive Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Label Adhesive Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Label Adhesive Sales Market Share by Manufacturer in



#### 2017

Table Middle East and Africa Label Adhesive Revenue by Manufacturer (2016-2017) Figure Middle East and Africa Label Adhesive Revenue Market Share by Manufacturer

in 2016

Figure Middle East and Africa Label Adhesive Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Label Adhesive Sales by Type (2013-2018)

Table Middle East and Africa Label Adhesive Sales Share by Type (2013-2018)

Table Middle East and Africa Label Adhesive Revenue by Type (2013-2018)

Table Middle East and Africa Label Adhesive Revenue Share by Type (2013-2018)

Table Middle East and Africa Label Adhesive Sales by Application (2013-2018)

Table Middle East and Africa Label Adhesive Sales Share by Application (2013-2018)

Table Middle East and Africa Label Adhesive Revenue by Application (2013-2018)

Table Middle East and Africa Label Adhesive Revenue Share by Application (2013-2018)

Table Global Label Adhesive Sales by Type (2013-2018)

Table Global Label Adhesive Sales Share by Type (2013-2018)

Table Global Label Adhesive Revenue by Type (2013-2018)

Table Global Label Adhesive Revenue Share by Type (2013-2018)

Figure Global Water-based Sales Growth (2013-2018)

Figure Global Water-based Price (2013-2018)

Figure Global Hot Melt-based Sales Growth (2013-2018)

Figure Global Hot Melt-based Price (2013-2018)

Figure Global Solvent-based Sales Growth (2013-2018)

Figure Global Solvent-based Price (2013-2018)

Table Global Label Adhesive Sales by Application (2013-2018)

Table Global Label Adhesive Sales Share by Application (2013-2018)

Figure Global Permanent Sales Growth (2013-2018)

Figure Global Freezer Sales Growth (2013-2018)

Figure Global High Temperature Sales Growth (2013-2018)

Figure Global Label Adhesive Sales, Revenue and Growth Rate (2018-2023)

Table Global Label Adhesive Sales Forecast by Regions (2018-2023)

Table Global Label Adhesive Market Share Forecast by Regions (2018-2023)

Figure North America Sales Label Adhesive Market Forecast (2018-2023)

Figure Europe Sales Label Adhesive Market Forecast (2018-2023)

Figure Asia-Pacific Sales Label Adhesive Market Forecast (2018-2023)

Figure South America Sales Label Adhesive Market Forecast (2018-2023)

Figure Middle East and Africa Sales Label Adhesive Market Forecast (2018-2023)

Table Global Label Adhesive Sales Forecast by Type (2018-2023)



Table Global Label Adhesive Market Share Forecast by Type (2018-2023)
Table Global Label Adhesive Sales Forecast by Application (2018-2023)
Table Global Label Adhesive Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)

Automotive Adaptive Fog Lights Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/GAA7748C1B8EN.html

Price: US\$ 4,880.00 (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 <a href="https://marketpublishers.com/r/GAA7748C1B8EN.html">https://marketpublishers.com/r/GAA7748C1B8EN.html</a>

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	
	Custumer signature	

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



