

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) LED Lens Market 2018, Forecast to 2023

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# **Abstracts**

LED Lens is a single, optically transparent device shaped/designed to allow the transmission and refraction of light to create a specific and controlled optical outcome. LED Lenses, which may consist of a single or multiple elements, are used in a wide variety of applications from traffic lighting to indoor lighting.

# SCOPE OF THE REPORT:

This report focuses on the LED Lens 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 secondary lens (optic) for optimal performance with a lighting application and it is referred to mostly as a TIR (total internal reflection) lens

The worldwide market for LED Lens is expected to grow at a CAGR of roughly 19.2% over the next five years, will reach 2440 million US\$ in 2023, from 850 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Ledlink Optics

Carclo Optics

Auer Lighting



### LEDIL Oy

**FRAEN** Corporation

GAGGIONE (Lednlight)

**Bicom Optics** 

Darkoo Optics

Aether systems Inc

B&M Optics Co., Ltd

ShenZhen Likeda Optical

**HENGLI** Optical

**Brightlx Limited** 

Kunrui optical

FORTECH

**Chun Kuang Optics** 

Wuxi Kinglux Glass Lens

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

**Glass LED Lens** 

PMMA LED Lens

Polycarbonate (PC) LED Lens

Others (Silicone, ABS, etc)

Market Segment by Applications, can be divided into

Street Lighting

**Commercial Lighting** 

Architectural Lighting

Indoor Lighting

Automotive Lighting

Others

There are 15 Chapters to deeply display the global LED Lens market.

Chapter 1, to describe LED Lens Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of LED Lens, with sales, revenue, and price of LED Lens, 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 LED Lens, 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, LED Lens market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe LED Lens sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source





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