

# Light Grids Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Light Grid is an optical device composed of a large number of parallel slits with equal width and spacing. Generally, the Light Grid is made by carving a large number of parallel scratches on the glass piece. The scratches are opaque. The smooth part between the two scratches can transmit light, which is equivalent to a slit. The refined Light Grid has thousands or even tens of thousands of marks in the width of 1cm.

This report contains market size and forecasts of Light Grids in global, including the following market information:

Global Light Grids Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Light Grids Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Light Grids companies in 2021 (%)

The global Light Grids market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Diffraction Light Grids Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Light Grids include SICK AG, Pepperl + Fuchs, Ifm Electronic, Banner Engineering, General Electric and LIGHTGRID LLC, etc. In 2021, the

global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Light Grids manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Light Grids Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Light Grids Market Segment Percentages, by Type, 2021 (%)

Diffraction Light Grids

Reflex Light Grids

Global Light Grids Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Light Grids Market Segment Percentages, by Application, 2021 (%)

Communication Equipment

Electronic Product

Optical Instrument

Other

Global Light Grids Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Light Grids Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Light Grids revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Light Grids revenues share in global market, 2021 (%)

Key companies Light Grids sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Light Grids sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

SICK AG

Pepperl + Fuchs

Ifm Electronic

Banner Engineering

General Electric

LIGHTGRID LLC

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