

Global Diffractive Optics Market Growth 2025-2031

<https://marketpublishers.com/r/GEF2907C5A2EEN.html>

Date: October 2025

Pages: 143

Price: US\$ 3,660.00 (Single User License)

ID: GEF2907C5A2EEN

Abstracts

The global Diffractive Optics market size is predicted to grow from US\$ 359 million in 2025 to US\$ 455 million in 2031; it is expected to grow at a CAGR of 4.0% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Diffractive optical elements, DOEs, were designed for applications with lasers and high-power lasers. Used as multi-spot beam splitters, in beam shaping, and beam profile modification, such elements offer endless possibilities in different application fields. Diffractive optical element uses a thin micro structure pattern to alter the phase of the light propagated through it. When a laser beam is transmitted through a diffractive optical element (DOE), it can be transformed into an almost arbitrary light pattern in the observation plane.

Global Diffractive Optical Elements key players are Holo/Or Ltd., HORIBA, Newport Corporation, Jenoptik, Photop Technologies (II-VI Incorporated), Shimadzu Corporation and Zeiss, etc. Global top five players hold a share about 26% in 2019.

LP Information, Inc. (LPI) ' newest research report, the "Diffractive Optics Industry Forecast" looks at past sales and reviews total world Diffractive Optics sales in 2024, providing a comprehensive analysis by region and market sector of projected Diffractive Optics sales for 2025 through 2031. With Diffractive Optics sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Diffractive Optics industry.

This Insight Report provides a comprehensive analysis of the global Diffractive Optics

landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Diffractive Optics portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Diffractive Optics market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Diffractive Optics and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Diffractive Optics.

This report presents a comprehensive overview, market shares, and growth opportunities of Diffractive Optics market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Beam Shaping (Top-Hat)

Beam Splitting

Beam Foci

Segmentation by Application:

Laser Material Processing

Medical

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Holo/Or Ltd.

HORIBA

Newport Corporation

Jenoptik

Photop Technologies (II-VI Incorporated)

Shimadzu Corporation

Zeiss

SUSS MicroTec AG.

Lightsmyth (Finisar)

Edmund Optics

Optometrics (Dynasil)

Headwall Photonics

Plymouth Grating Lab

Wasatch Photonics

Spectrogon AB

SILIOS Technologies

GratingWorks

Key Questions Addressed in this Report

What is the 10-year outlook for the global Diffractive Optics market?

What factors are driving Diffractive Optics market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Diffractive Optics market opportunities vary by end market size?

How does Diffractive Optics break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Diffractive Optics Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Diffractive Optics by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Diffractive Optics by Country/Region, 2020, 2024 & 2031
- 2.2 Diffractive Optics Segment by Type
 - 2.2.1 Beam Shaping (Top-Hat)
 - 2.2.2 Beam Splitting
 - 2.2.3 Beam Foci
- 2.3 Diffractive Optics Sales by Type
 - 2.3.1 Global Diffractive Optics Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Diffractive Optics Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Diffractive Optics Sale Price by Type (2020-2025)
- 2.4 Diffractive Optics Segment by Application
 - 2.4.1 Laser Material Processing
 - 2.4.2 Medical
 - 2.4.3 Others
- 2.5 Diffractive Optics Sales by Application
 - 2.5.1 Global Diffractive Optics Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Diffractive Optics Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Diffractive Optics Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global Diffractive Optics Breakdown Data by Company
 - 3.1.1 Global Diffractive Optics Annual Sales by Company (2020-2025)
 - 3.1.2 Global Diffractive Optics Sales Market Share by Company (2020-2025)
- 3.2 Global Diffractive Optics Annual Revenue by Company (2020-2025)
 - 3.2.1 Global Diffractive Optics Revenue by Company (2020-2025)
 - 3.2.2 Global Diffractive Optics Revenue Market Share by Company (2020-2025)
- 3.3 Global Diffractive Optics Sale Price by Company
- 3.4 Key Manufacturers Diffractive Optics Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Diffractive Optics Product Location Distribution
 - 3.4.2 Players Diffractive Optics Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR DIFFRACTIVE OPTICS BY GEOGRAPHIC REGION

- 4.1 World Historic Diffractive Optics Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global Diffractive Optics Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global Diffractive Optics Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic Diffractive Optics Market Size by Country/Region (2020-2025)
 - 4.2.1 Global Diffractive Optics Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global Diffractive Optics Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas Diffractive Optics Sales Growth
- 4.4 APAC Diffractive Optics Sales Growth
- 4.5 Europe Diffractive Optics Sales Growth
- 4.6 Middle East & Africa Diffractive Optics Sales Growth

5 AMERICAS

- 5.1 Americas Diffractive Optics Sales by Country
 - 5.1.1 Americas Diffractive Optics Sales by Country (2020-2025)
 - 5.1.2 Americas Diffractive Optics Revenue by Country (2020-2025)
- 5.2 Americas Diffractive Optics Sales by Type (2020-2025)
- 5.3 Americas Diffractive Optics Sales by Application (2020-2025)

- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Diffractive Optics Sales by Region
 - 6.1.1 APAC Diffractive Optics Sales by Region (2020-2025)
 - 6.1.2 APAC Diffractive Optics Revenue by Region (2020-2025)
- 6.2 APAC Diffractive Optics Sales by Type (2020-2025)
- 6.3 APAC Diffractive Optics Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Diffractive Optics by Country
 - 7.1.1 Europe Diffractive Optics Sales by Country (2020-2025)
 - 7.1.2 Europe Diffractive Optics Revenue by Country (2020-2025)
- 7.2 Europe Diffractive Optics Sales by Type (2020-2025)
- 7.3 Europe Diffractive Optics Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Diffractive Optics by Country
 - 8.1.1 Middle East & Africa Diffractive Optics Sales by Country (2020-2025)
 - 8.1.2 Middle East & Africa Diffractive Optics Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Diffractive Optics Sales by Type (2020-2025)

8.3 Middle East & Africa Diffractive Optics Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Diffractive Optics

10.3 Manufacturing Process Analysis of Diffractive Optics

10.4 Industry Chain Structure of Diffractive Optics

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Diffractive Optics Distributors

11.3 Diffractive Optics Customer

12 WORLD FORECAST REVIEW FOR DIFFRACTIVE OPTICS BY GEOGRAPHIC REGION

12.1 Global Diffractive Optics Market Size Forecast by Region

12.1.1 Global Diffractive Optics Forecast by Region (2026-2031)

12.1.2 Global Diffractive Optics Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Diffractive Optics Forecast by Type (2026-2031)

12.7 Global Diffractive Optics Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Holo/Or Ltd.

13.1.1 Holo/Or Ltd. Company Information

13.1.2 Holo/Or Ltd. Diffractive Optics Product Portfolios and Specifications

13.1.3 Holo/Or Ltd. Diffractive Optics Sales, Revenue, Price and Gross Margin
(2020-2025)

13.1.4 Holo/Or Ltd. Main Business Overview

13.1.5 Holo/Or Ltd. Latest Developments

13.2 HORIBA

13.2.1 HORIBA Company Information

13.2.2 HORIBA Diffractive Optics Product Portfolios and Specifications

13.2.3 HORIBA Diffractive Optics Sales, Revenue, Price and Gross Margin
(2020-2025)

13.2.4 HORIBA Main Business Overview

13.2.5 HORIBA Latest Developments

13.3 Newport Corporation

13.3.1 Newport Corporation Company Information

13.3.2 Newport Corporation Diffractive Optics Product Portfolios and Specifications

13.3.3 Newport Corporation Diffractive Optics Sales, Revenue, Price and Gross
Margin (2020-2025)

13.3.4 Newport Corporation Main Business Overview

13.3.5 Newport Corporation Latest Developments

13.4 Jenoptik

13.4.1 Jenoptik Company Information

13.4.2 Jenoptik Diffractive Optics Product Portfolios and Specifications

13.4.3 Jenoptik Diffractive Optics Sales, Revenue, Price and Gross Margin
(2020-2025)

13.4.4 Jenoptik Main Business Overview

13.4.5 Jenoptik Latest Developments

13.5 Photop Technologies (II-VI Incorporated)

13.5.1 Photop Technologies (II-VI Incorporated) Company Information

13.5.2 Photop Technologies (II-VI Incorporated) Diffractive Optics Product Portfolios
and Specifications

13.5.3 Photop Technologies (II-VI Incorporated) Diffractive Optics Sales, Revenue,
Price and Gross Margin (2020-2025)

13.5.4 Photop Technologies (II-VI Incorporated) Main Business Overview

- 13.5.5 Photop Technologies (II-VI Incorporated) Latest Developments
- 13.6 Shimadzu Corporation
 - 13.6.1 Shimadzu Corporation Company Information
 - 13.6.2 Shimadzu Corporation Diffractive Optics Product Portfolios and Specifications
 - 13.6.3 Shimadzu Corporation Diffractive Optics Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Shimadzu Corporation Main Business Overview
 - 13.6.5 Shimadzu Corporation Latest Developments
- 13.7 Zeiss
 - 13.7.1 Zeiss Company Information
 - 13.7.2 Zeiss Diffractive Optics Product Portfolios and Specifications
 - 13.7.3 Zeiss Diffractive Optics Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Zeiss Main Business Overview
 - 13.7.5 Zeiss Latest Developments
- 13.8 SUSS MicroTec AG.
 - 13.8.1 SUSS MicroTec AG. Company Information
 - 13.8.2 SUSS MicroTec AG. Diffractive Optics Product Portfolios and Specifications
 - 13.8.3 SUSS MicroTec AG. Diffractive Optics Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 SUSS MicroTec AG. Main Business Overview
 - 13.8.5 SUSS MicroTec AG. Latest Developments
- 13.9 Lightsmyth (Finisar)
 - 13.9.1 Lightsmyth (Finisar) Company Information
 - 13.9.2 Lightsmyth (Finisar) Diffractive Optics Product Portfolios and Specifications
 - 13.9.3 Lightsmyth (Finisar) Diffractive Optics Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Lightsmyth (Finisar) Main Business Overview
 - 13.9.5 Lightsmyth (Finisar) Latest Developments
- 13.10 Edmund Optics
 - 13.10.1 Edmund Optics Company Information
 - 13.10.2 Edmund Optics Diffractive Optics Product Portfolios and Specifications
 - 13.10.3 Edmund Optics Diffractive Optics Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Edmund Optics Main Business Overview
 - 13.10.5 Edmund Optics Latest Developments
- 13.11 Optometrics (Dynasil)
 - 13.11.1 Optometrics (Dynasil) Company Information
 - 13.11.2 Optometrics (Dynasil) Diffractive Optics Product Portfolios and Specifications
 - 13.11.3 Optometrics (Dynasil) Diffractive Optics Sales, Revenue, Price and Gross

Margin (2020-2025)

13.11.4 Optometrics (Dynasil) Main Business Overview

13.11.5 Optometrics (Dynasil) Latest Developments

13.12 Headwall Photonics

13.12.1 Headwall Photonics Company Information

13.12.2 Headwall Photonics Diffractive Optics Product Portfolios and Specifications

13.12.3 Headwall Photonics Diffractive Optics Sales, Revenue, Price and Gross

Margin (2020-2025)

13.12.4 Headwall Photonics Main Business Overview

13.12.5 Headwall Photonics Latest Developments

13.13 Plymouth Grating Lab

13.13.1 Plymouth Grating Lab Company Information

13.13.2 Plymouth Grating Lab Diffractive Optics Product Portfolios and Specifications

13.13.3 Plymouth Grating Lab Diffractive Optics Sales, Revenue, Price and Gross

Margin (2020-2025)

13.13.4 Plymouth Grating Lab Main Business Overview

13.13.5 Plymouth Grating Lab Latest Developments

13.14 Wasatch Photonics

13.14.1 Wasatch Photonics Company Information

13.14.2 Wasatch Photonics Diffractive Optics Product Portfolios and Specifications

13.14.3 Wasatch Photonics Diffractive Optics Sales, Revenue, Price and Gross Margin

(2020-2025)

13.14.4 Wasatch Photonics Main Business Overview

13.14.5 Wasatch Photonics Latest Developments

13.15 Spectrogon AB

13.15.1 Spectrogon AB Company Information

13.15.2 Spectrogon AB Diffractive Optics Product Portfolios and Specifications

13.15.3 Spectrogon AB Diffractive Optics Sales, Revenue, Price and Gross Margin

(2020-2025)

13.15.4 Spectrogon AB Main Business Overview

13.15.5 Spectrogon AB Latest Developments

13.16 SILIOS Technologies

13.16.1 SILIOS Technologies Company Information

13.16.2 SILIOS Technologies Diffractive Optics Product Portfolios and Specifications

13.16.3 SILIOS Technologies Diffractive Optics Sales, Revenue, Price and Gross

Margin (2020-2025)

13.16.4 SILIOS Technologies Main Business Overview

13.16.5 SILIOS Technologies Latest Developments

13.17 GratingWorks

- 13.17.1 GratingWorks Company Information
- 13.17.2 GratingWorks Diffractive Optics Product Portfolios and Specifications
- 13.17.3 GratingWorks Diffractive Optics Sales, Revenue, Price and Gross Margin
(2020-2025)
- 13.17.4 GratingWorks Main Business Overview
- 13.17.5 GratingWorks Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Diffractive Optics Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Diffractive Optics Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Beam Shaping (Top-Hat)
- Table 4. Major Players of Beam Splitting
- Table 5. Major Players of Beam Foci
- Table 6. Global Diffractive Optics Sales by Type (2020-2025) & (Units)
- Table 7. Global Diffractive Optics Sales Market Share by Type (2020-2025)
- Table 8. Global Diffractive Optics Revenue by Type (2020-2025) & (\$ million)
- Table 9. Global Diffractive Optics Revenue Market Share by Type (2020-2025)
- Table 10. Global Diffractive Optics Sale Price by Type (2020-2025) & (USD/Unit)
- Table 11. Global Diffractive Optics Sale by Application (2020-2025) & (Units)
- Table 12. Global Diffractive Optics Sale Market Share by Application (2020-2025)
- Table 13. Global Diffractive Optics Revenue by Application (2020-2025) & (\$ million)
- Table 14. Global Diffractive Optics Revenue Market Share by Application (2020-2025)
- Table 15. Global Diffractive Optics Sale Price by Application (2020-2025) & (USD/Unit)
- Table 16. Global Diffractive Optics Sales by Company (2020-2025) & (Units)
- Table 17. Global Diffractive Optics Sales Market Share by Company (2020-2025)
- Table 18. Global Diffractive Optics Revenue by Company (2020-2025) & (\$ millions)
- Table 19. Global Diffractive Optics Revenue Market Share by Company (2020-2025)
- Table 20. Global Diffractive Optics Sale Price by Company (2020-2025) & (USD/Unit)
- Table 21. Key Manufacturers Diffractive Optics Producing Area Distribution and Sales Area
- Table 22. Players Diffractive Optics Products Offered
- Table 23. Diffractive Optics Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- Table 24. New Products and Potential Entrants
- Table 25. Market M&A Activity & Strategy
- Table 26. Global Diffractive Optics Sales by Geographic Region (2020-2025) & (Units)
- Table 27. Global Diffractive Optics Sales Market Share Geographic Region (2020-2025)
- Table 28. Global Diffractive Optics Revenue by Geographic Region (2020-2025) & (\$ millions)
- Table 29. Global Diffractive Optics Revenue Market Share by Geographic Region (2020-2025)
- Table 30. Global Diffractive Optics Sales by Country/Region (2020-2025) & (Units)

- Table 31. Global Diffractive Optics Sales Market Share by Country/Region (2020-2025)
- Table 32. Global Diffractive Optics Revenue by Country/Region (2020-2025) & (\$ millions)
- Table 33. Global Diffractive Optics Revenue Market Share by Country/Region (2020-2025)
- Table 34. Americas Diffractive Optics Sales by Country (2020-2025) & (Units)
- Table 35. Americas Diffractive Optics Sales Market Share by Country (2020-2025)
- Table 36. Americas Diffractive Optics Revenue by Country (2020-2025) & (\$ millions)
- Table 37. Americas Diffractive Optics Sales by Type (2020-2025) & (Units)
- Table 38. Americas Diffractive Optics Sales by Application (2020-2025) & (Units)
- Table 39. APAC Diffractive Optics Sales by Region (2020-2025) & (Units)
- Table 40. APAC Diffractive Optics Sales Market Share by Region (2020-2025)
- Table 41. APAC Diffractive Optics Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC Diffractive Optics Sales by Type (2020-2025) & (Units)
- Table 43. APAC Diffractive Optics Sales by Application (2020-2025) & (Units)
- Table 44. Europe Diffractive Optics Sales by Country (2020-2025) & (Units)
- Table 45. Europe Diffractive Optics Revenue by Country (2020-2025) & (\$ millions)
- Table 46. Europe Diffractive Optics Sales by Type (2020-2025) & (Units)
- Table 47. Europe Diffractive Optics Sales by Application (2020-2025) & (Units)
- Table 48. Middle East & Africa Diffractive Optics Sales by Country (2020-2025) & (Units)
- Table 49. Middle East & Africa Diffractive Optics Revenue Market Share by Country (2020-2025)
- Table 50. Middle East & Africa Diffractive Optics Sales by Type (2020-2025) & (Units)
- Table 51. Middle East & Africa Diffractive Optics Sales by Application (2020-2025) & (Units)
- Table 52. Key Market Drivers & Growth Opportunities of Diffractive Optics
- Table 53. Key Market Challenges & Risks of Diffractive Optics
- Table 54. Key Industry Trends of Diffractive Optics
- Table 55. Diffractive Optics Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Diffractive Optics Distributors List
- Table 58. Diffractive Optics Customer List
- Table 59. Global Diffractive Optics Sales Forecast by Region (2026-2031) & (Units)
- Table 60. Global Diffractive Optics Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 61. Americas Diffractive Optics Sales Forecast by Country (2026-2031) & (Units)
- Table 62. Americas Diffractive Optics Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC Diffractive Optics Sales Forecast by Region (2026-2031) & (Units)

Table 64. APAC Diffractive Optics Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Diffractive Optics Sales Forecast by Country (2026-2031) & (Units)

Table 66. Europe Diffractive Optics Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Diffractive Optics Sales Forecast by Country (2026-2031) & (Units)

Table 68. Middle East & Africa Diffractive Optics Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Diffractive Optics Sales Forecast by Type (2026-2031) & (Units)

Table 70. Global Diffractive Optics Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Diffractive Optics Sales Forecast by Application (2026-2031) & (Units)

Table 72. Global Diffractive Optics Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Holo/Or Ltd. Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 74. Holo/Or Ltd. Diffractive Optics Product Portfolios and Specifications

Table 75. Holo/Or Ltd. Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Holo/Or Ltd. Main Business

Table 77. Holo/Or Ltd. Latest Developments

Table 78. HORIBA Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 79. HORIBA Diffractive Optics Product Portfolios and Specifications

Table 80. HORIBA Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. HORIBA Main Business

Table 82. HORIBA Latest Developments

Table 83. Newport Corporation Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 84. Newport Corporation Diffractive Optics Product Portfolios and Specifications

Table 85. Newport Corporation Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Newport Corporation Main Business

Table 87. Newport Corporation Latest Developments

Table 88. Jenoptik Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

- Table 89. Jenoptik Diffractive Optics Product Portfolios and Specifications
- Table 90. Jenoptik Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 91. Jenoptik Main Business
- Table 92. Jenoptik Latest Developments
- Table 93. Photop Technologies (II-VI Incorporated) Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 94. Photop Technologies (II-VI Incorporated) Diffractive Optics Product Portfolios and Specifications
- Table 95. Photop Technologies (II-VI Incorporated) Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 96. Photop Technologies (II-VI Incorporated) Main Business
- Table 97. Photop Technologies (II-VI Incorporated) Latest Developments
- Table 98. Shimadzu Corporation Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 99. Shimadzu Corporation Diffractive Optics Product Portfolios and Specifications
- Table 100. Shimadzu Corporation Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 101. Shimadzu Corporation Main Business
- Table 102. Shimadzu Corporation Latest Developments
- Table 103. Zeiss Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 104. Zeiss Diffractive Optics Product Portfolios and Specifications
- Table 105. Zeiss Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 106. Zeiss Main Business
- Table 107. Zeiss Latest Developments
- Table 108. SUSS MicroTec AG. Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 109. SUSS MicroTec AG. Diffractive Optics Product Portfolios and Specifications
- Table 110. SUSS MicroTec AG. Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 111. SUSS MicroTec AG. Main Business
- Table 112. SUSS MicroTec AG. Latest Developments
- Table 113. Lightsmyth (Finisar) Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 114. Lightsmyth (Finisar) Diffractive Optics Product Portfolios and Specifications
- Table 115. Lightsmyth (Finisar) Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 116. Lightsmyth (Finisar) Main Business
- Table 117. Lightsmyth (Finisar) Latest Developments
- Table 118. Edmund Optics Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 119. Edmund Optics Diffractive Optics Product Portfolios and Specifications
- Table 120. Edmund Optics Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 121. Edmund Optics Main Business
- Table 122. Edmund Optics Latest Developments
- Table 123. Optometrics (Dynasil) Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 124. Optometrics (Dynasil) Diffractive Optics Product Portfolios and Specifications
- Table 125. Optometrics (Dynasil) Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 126. Optometrics (Dynasil) Main Business
- Table 127. Optometrics (Dynasil) Latest Developments
- Table 128. Headwall Photonics Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 129. Headwall Photonics Diffractive Optics Product Portfolios and Specifications
- Table 130. Headwall Photonics Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 131. Headwall Photonics Main Business
- Table 132. Headwall Photonics Latest Developments
- Table 133. Plymouth Grating Lab Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 134. Plymouth Grating Lab Diffractive Optics Product Portfolios and Specifications
- Table 135. Plymouth Grating Lab Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 136. Plymouth Grating Lab Main Business
- Table 137. Plymouth Grating Lab Latest Developments
- Table 138. Wasatch Photonics Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors
- Table 139. Wasatch Photonics Diffractive Optics Product Portfolios and Specifications
- Table 140. Wasatch Photonics Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 141. Wasatch Photonics Main Business
- Table 142. Wasatch Photonics Latest Developments

Table 143. Spectrogon AB Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 144. Spectrogon AB Diffractive Optics Product Portfolios and Specifications

Table 145. Spectrogon AB Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 146. Spectrogon AB Main Business

Table 147. Spectrogon AB Latest Developments

Table 148. SILIOS Technologies Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 149. SILIOS Technologies Diffractive Optics Product Portfolios and Specifications

Table 150. SILIOS Technologies Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 151. SILIOS Technologies Main Business

Table 152. SILIOS Technologies Latest Developments

Table 153. GratingWorks Basic Information, Diffractive Optics Manufacturing Base, Sales Area and Its Competitors

Table 154. GratingWorks Diffractive Optics Product Portfolios and Specifications

Table 155. GratingWorks Diffractive Optics Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 156. GratingWorks Main Business

Table 157. GratingWorks Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Diffractive Optics
- Figure 2. Diffractive Optics Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Diffractive Optics Sales Growth Rate 2020-2031 (Units)
- Figure 7. Global Diffractive Optics Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Diffractive Optics Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Diffractive Optics Sales Market Share by Country/Region (2024)
- Figure 10. Diffractive Optics Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Beam Shaping (Top-Hat)
- Figure 12. Product Picture of Beam Splitting
- Figure 13. Product Picture of Beam Foci
- Figure 14. Global Diffractive Optics Sales Market Share by Type in 2025
- Figure 15. Global Diffractive Optics Revenue Market Share by Type (2020-2025)
- Figure 16. Diffractive Optics Consumed in Laser Material Processing
- Figure 17. Global Diffractive Optics Market: Laser Material Processing (2020-2025) & (Units)
- Figure 18. Diffractive Optics Consumed in Medical
- Figure 19. Global Diffractive Optics Market: Medical (2020-2025) & (Units)
- Figure 20. Diffractive Optics Consumed in Others
- Figure 21. Global Diffractive Optics Market: Others (2020-2025) & (Units)
- Figure 22. Global Diffractive Optics Sale Market Share by Application (2024)
- Figure 23. Global Diffractive Optics Revenue Market Share by Application in 2025
- Figure 24. Diffractive Optics Sales by Company in 2025 (Units)
- Figure 25. Global Diffractive Optics Sales Market Share by Company in 2025
- Figure 26. Diffractive Optics Revenue by Company in 2025 (\$ millions)
- Figure 27. Global Diffractive Optics Revenue Market Share by Company in 2025
- Figure 28. Global Diffractive Optics Sales Market Share by Geographic Region (2020-2025)
- Figure 29. Global Diffractive Optics Revenue Market Share by Geographic Region in 2025
- Figure 30. Americas Diffractive Optics Sales 2020-2025 (Units)

- Figure 31. Americas Diffractive Optics Revenue 2020-2025 (\$ millions)
- Figure 32. APAC Diffractive Optics Sales 2020-2025 (Units)
- Figure 33. APAC Diffractive Optics Revenue 2020-2025 (\$ millions)
- Figure 34. Europe Diffractive Optics Sales 2020-2025 (Units)
- Figure 35. Europe Diffractive Optics Revenue 2020-2025 (\$ millions)
- Figure 36. Middle East & Africa Diffractive Optics Sales 2020-2025 (Units)
- Figure 37. Middle East & Africa Diffractive Optics Revenue 2020-2025 (\$ millions)
- Figure 38. Americas Diffractive Optics Sales Market Share by Country in 2025
- Figure 39. Americas Diffractive Optics Revenue Market Share by Country (2020-2025)
- Figure 40. Americas Diffractive Optics Sales Market Share by Type (2020-2025)
- Figure 41. Americas Diffractive Optics Sales Market Share by Application (2020-2025)
- Figure 42. United States Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 43. Canada Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 44. Mexico Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 45. Brazil Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 46. APAC Diffractive Optics Sales Market Share by Region in 2025
- Figure 47. APAC Diffractive Optics Revenue Market Share by Region (2020-2025)
- Figure 48. APAC Diffractive Optics Sales Market Share by Type (2020-2025)
- Figure 49. APAC Diffractive Optics Sales Market Share by Application (2020-2025)
- Figure 50. China Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 51. Japan Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 52. South Korea Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 53. Southeast Asia Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 54. India Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 55. Australia Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 56. China Taiwan Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 57. Europe Diffractive Optics Sales Market Share by Country in 2025
- Figure 58. Europe Diffractive Optics Revenue Market Share by Country (2020-2025)
- Figure 59. Europe Diffractive Optics Sales Market Share by Type (2020-2025)
- Figure 60. Europe Diffractive Optics Sales Market Share by Application (2020-2025)
- Figure 61. Germany Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 62. France Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 63. UK Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 64. Italy Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 65. Russia Diffractive Optics Revenue Growth 2020-2025 (\$ millions)
- Figure 66. Middle East & Africa Diffractive Optics Sales Market Share by Country (2020-2025)
- Figure 67. Middle East & Africa Diffractive Optics Sales Market Share by Type (2020-2025)

Figure 68. Middle East & Africa Diffractive Optics Sales Market Share by Application (2020-2025)

Figure 69. Egypt Diffractive Optics Revenue Growth 2020-2025 (\$ millions)

Figure 70. South Africa Diffractive Optics Revenue Growth 2020-2025 (\$ millions)

Figure 71. Israel Diffractive Optics Revenue Growth 2020-2025 (\$ millions)

Figure 72. Turkey Diffractive Optics Revenue Growth 2020-2025 (\$ millions)

Figure 73. GCC Countries Diffractive Optics Revenue Growth 2020-2025 (\$ millions)

Figure 74. Manufacturing Cost Structure Analysis of Diffractive Optics in 2025

Figure 75. Manufacturing Process Analysis of Diffractive Optics

Figure 76. Industry Chain Structure of Diffractive Optics

Figure 77. Channels of Distribution

Figure 78. Global Diffractive Optics Sales Market Forecast by Region (2026-2031)

Figure 79. Global Diffractive Optics Revenue Market Share Forecast by Region (2026-2031)

Figure 80. Global Diffractive Optics Sales Market Share Forecast by Type (2026-2031)

Figure 81. Global Diffractive Optics Revenue Market Share Forecast by Type (2026-2031)

Figure 82. Global Diffractive Optics Sales Market Share Forecast by Application (2026-2031)

Figure 83. Global Diffractive Optics Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Diffractive Optics Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GEF2907C5A2EEN.html>

Price: US\$ 3,660.00 (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/GEF2907C5A2EEN.html>