

# Global Liquid Core Fiber (Light Guide) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA65D45A55B2EN.html>

Date: August 2023

Pages: 105

Price: US\$ 4,480.00 (Single User License)

ID: GA65D45A55B2EN

## Abstracts

The global Liquid Core Fiber (Light Guide) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The main features of liquid core optical fibers (light guides) are as follows: large transmission bandwidth, flexible twists and turns, low transmission loss, adjustability, and wide application.

The liquid core fiber (light guide) is a special type of optical fiber transmission medium. Its working principle is based on total internal reflection, which has a low refractive index. When the incident light passes through the liquid core fiber, it is completely reflected inside the liquid core and transmitted along the fiber.

This report studies the global Liquid Core Fiber (Light Guide) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Liquid Core Fiber (Light Guide), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Liquid Core Fiber (Light Guide) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Liquid Core Fiber (Light Guide) total production and demand, 2018-2029, (Tons)

Global Liquid Core Fiber (Light Guide) total production value, 2018-2029, (USD Million)

Global Liquid Core Fiber (Light Guide) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Liquid Core Fiber (Light Guide) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Liquid Core Fiber (Light Guide) domestic production, consumption, key domestic manufacturers and share

Global Liquid Core Fiber (Light Guide) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Liquid Core Fiber (Light Guide) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Liquid Core Fiber (Light Guide) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Liquid Core Fiber (Light Guide) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Lumatec, Thorlabs, Edmund Optics, Newport, CoolLED, Rofin Australia, Excelitas Technologies, Dymax and Lumencor, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Liquid Core Fiber (Light Guide) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Liquid Core Fiber (Light Guide) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Liquid Core Fiber (Light Guide) Market, Segmentation by Type

Single Pole/PVC Coated

Quadrupole/Silicone Coated

## Global Liquid Core Fiber (Light Guide) Market, Segmentation by Application

Ultraviolet Curing

Fluorescence Detection

Criminal Investigation and Evidence Collection

Others

## Companies Profiled:

Lumatec

Thorlabs

Edmund Optics

Newport

CoolLED

Rofin Australia

Excelitas Technologies

Dymax

Lumencor

Olympus

Gradient Lens Corporation

Nanjing Rogen Optial Fiber Science and Technology

NBeT

## Key Questions Answered

1. How big is the global Liquid Core Fiber (Light Guide) market?
2. What is the demand of the global Liquid Core Fiber (Light Guide) market?
3. What is the year over year growth of the global Liquid Core Fiber (Light Guide) market?
4. What is the production and production value of the global Liquid Core Fiber (Light Guide) market?

5. Who are the key producers in the global Liquid Core Fiber (Light Guide) market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Liquid Core Fiber (Light Guide) Introduction
- 1.2 World Liquid Core Fiber (Light Guide) Supply & Forecast
  - 1.2.1 World Liquid Core Fiber (Light Guide) Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Liquid Core Fiber (Light Guide) Production (2018-2029)
  - 1.2.3 World Liquid Core Fiber (Light Guide) Pricing Trends (2018-2029)
- 1.3 World Liquid Core Fiber (Light Guide) Production by Region (Based on Production Site)
  - 1.3.1 World Liquid Core Fiber (Light Guide) Production Value by Region (2018-2029)
  - 1.3.2 World Liquid Core Fiber (Light Guide) Production by Region (2018-2029)
  - 1.3.3 World Liquid Core Fiber (Light Guide) Average Price by Region (2018-2029)
  - 1.3.4 North America Liquid Core Fiber (Light Guide) Production (2018-2029)
  - 1.3.5 Europe Liquid Core Fiber (Light Guide) Production (2018-2029)
  - 1.3.6 China Liquid Core Fiber (Light Guide) Production (2018-2029)
  - 1.3.7 Japan Liquid Core Fiber (Light Guide) Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Liquid Core Fiber (Light Guide) Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Liquid Core Fiber (Light Guide) Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Liquid Core Fiber (Light Guide) Demand (2018-2029)
- 2.2 World Liquid Core Fiber (Light Guide) Consumption by Region
  - 2.2.1 World Liquid Core Fiber (Light Guide) Consumption by Region (2018-2023)
  - 2.2.2 World Liquid Core Fiber (Light Guide) Consumption Forecast by Region (2024-2029)
- 2.3 United States Liquid Core Fiber (Light Guide) Consumption (2018-2029)
- 2.4 China Liquid Core Fiber (Light Guide) Consumption (2018-2029)
- 2.5 Europe Liquid Core Fiber (Light Guide) Consumption (2018-2029)
- 2.6 Japan Liquid Core Fiber (Light Guide) Consumption (2018-2029)
- 2.7 South Korea Liquid Core Fiber (Light Guide) Consumption (2018-2029)
- 2.8 ASEAN Liquid Core Fiber (Light Guide) Consumption (2018-2029)

## 2.9 India Liquid Core Fiber (Light Guide) Consumption (2018-2029)

### **3 WORLD LIQUID CORE FIBER (LIGHT GUIDE) MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Liquid Core Fiber (Light Guide) Production Value by Manufacturer (2018-2023)

#### 3.2 World Liquid Core Fiber (Light Guide) Production by Manufacturer (2018-2023)

#### 3.3 World Liquid Core Fiber (Light Guide) Average Price by Manufacturer (2018-2023)

#### 3.4 Liquid Core Fiber (Light Guide) Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Liquid Core Fiber (Light Guide) Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Liquid Core Fiber (Light Guide) in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for Liquid Core Fiber (Light Guide) in 2022

#### 3.6 Liquid Core Fiber (Light Guide) Market: Overall Company Footprint Analysis

##### 3.6.1 Liquid Core Fiber (Light Guide) Market: Region Footprint

##### 3.6.2 Liquid Core Fiber (Light Guide) Market: Company Product Type Footprint

##### 3.6.3 Liquid Core Fiber (Light Guide) Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Liquid Core Fiber (Light Guide) Production Value Comparison

##### 4.1.1 United States VS China: Liquid Core Fiber (Light Guide) Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: Liquid Core Fiber (Light Guide) Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Liquid Core Fiber (Light Guide) Production Comparison

##### 4.2.1 United States VS China: Liquid Core Fiber (Light Guide) Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: Liquid Core Fiber (Light Guide) Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Liquid Core Fiber (Light Guide) Consumption Comparison

4.3.1 United States VS China: Liquid Core Fiber (Light Guide) Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Liquid Core Fiber (Light Guide) Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Liquid Core Fiber (Light Guide) Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Liquid Core Fiber (Light Guide) Production Value (2018-2023)

4.4.3 United States Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023)

4.5 China Based Liquid Core Fiber (Light Guide) Manufacturers and Market Share

4.5.1 China Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Liquid Core Fiber (Light Guide) Production Value (2018-2023)

4.5.3 China Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023)

4.6 Rest of World Based Liquid Core Fiber (Light Guide) Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Liquid Core Fiber (Light Guide) Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single Pole/PVC Coated

5.2.2 Quadrupole/Silicone Coated

5.3 Market Segment by Type

5.3.1 World Liquid Core Fiber (Light Guide) Production by Type (2018-2029)

5.3.2 World Liquid Core Fiber (Light Guide) Production Value by Type (2018-2029)

5.3.3 World Liquid Core Fiber (Light Guide) Average Price by Type (2018-2029)



## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Liquid Core Fiber (Light Guide) Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Ultraviolet Curing

6.2.2 Fluorescence Detection

6.2.3 Criminal Investigation and Evidence Collection

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Liquid Core Fiber (Light Guide) Production by Application (2018-2029)

6.3.2 World Liquid Core Fiber (Light Guide) Production Value by Application (2018-2029)

6.3.3 World Liquid Core Fiber (Light Guide) Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Lumatec

7.1.1 Lumatec Details

7.1.2 Lumatec Major Business

7.1.3 Lumatec Liquid Core Fiber (Light Guide) Product and Services

7.1.4 Lumatec Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Lumatec Recent Developments/Updates

7.1.6 Lumatec Competitive Strengths & Weaknesses

7.2 Thorlabs

7.2.1 Thorlabs Details

7.2.2 Thorlabs Major Business

7.2.3 Thorlabs Liquid Core Fiber (Light Guide) Product and Services

7.2.4 Thorlabs Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Thorlabs Recent Developments/Updates

7.2.6 Thorlabs Competitive Strengths & Weaknesses

7.3 Edmund Optics

7.3.1 Edmund Optics Details

7.3.2 Edmund Optics Major Business

7.3.3 Edmund Optics Liquid Core Fiber (Light Guide) Product and Services

7.3.4 Edmund Optics Liquid Core Fiber (Light Guide) Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

### 7.3.5 Edmund Optics Recent Developments/Updates

### 7.3.6 Edmund Optics Competitive Strengths & Weaknesses

## 7.4 Newport

### 7.4.1 Newport Details

### 7.4.2 Newport Major Business

### 7.4.3 Newport Liquid Core Fiber (Light Guide) Product and Services

### 7.4.4 Newport Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.4.5 Newport Recent Developments/Updates

### 7.4.6 Newport Competitive Strengths & Weaknesses

## 7.5 CoolLED

### 7.5.1 CoolLED Details

### 7.5.2 CoolLED Major Business

### 7.5.3 CoolLED Liquid Core Fiber (Light Guide) Product and Services

### 7.5.4 CoolLED Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.5.5 CoolLED Recent Developments/Updates

### 7.5.6 CoolLED Competitive Strengths & Weaknesses

## 7.6 Rofin Australia

### 7.6.1 Rofin Australia Details

### 7.6.2 Rofin Australia Major Business

### 7.6.3 Rofin Australia Liquid Core Fiber (Light Guide) Product and Services

### 7.6.4 Rofin Australia Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.6.5 Rofin Australia Recent Developments/Updates

### 7.6.6 Rofin Australia Competitive Strengths & Weaknesses

## 7.7 Excelitas Technologies

### 7.7.1 Excelitas Technologies Details

### 7.7.2 Excelitas Technologies Major Business

### 7.7.3 Excelitas Technologies Liquid Core Fiber (Light Guide) Product and Services

### 7.7.4 Excelitas Technologies Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.7.5 Excelitas Technologies Recent Developments/Updates

### 7.7.6 Excelitas Technologies Competitive Strengths & Weaknesses

## 7.8 Dymax

### 7.8.1 Dymax Details

### 7.8.2 Dymax Major Business

### 7.8.3 Dymax Liquid Core Fiber (Light Guide) Product and Services

7.8.4 Dymax Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Dymax Recent Developments/Updates

7.8.6 Dymax Competitive Strengths & Weaknesses

7.9 Lumencor

7.9.1 Lumencor Details

7.9.2 Lumencor Major Business

7.9.3 Lumencor Liquid Core Fiber (Light Guide) Product and Services

7.9.4 Lumencor Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Lumencor Recent Developments/Updates

7.9.6 Lumencor Competitive Strengths & Weaknesses

7.10 Olympus

7.10.1 Olympus Details

7.10.2 Olympus Major Business

7.10.3 Olympus Liquid Core Fiber (Light Guide) Product and Services

7.10.4 Olympus Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Olympus Recent Developments/Updates

7.10.6 Olympus Competitive Strengths & Weaknesses

7.11 Gradient Lens Corporation

7.11.1 Gradient Lens Corporation Details

7.11.2 Gradient Lens Corporation Major Business

7.11.3 Gradient Lens Corporation Liquid Core Fiber (Light Guide) Product and Services

7.11.4 Gradient Lens Corporation Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Gradient Lens Corporation Recent Developments/Updates

7.11.6 Gradient Lens Corporation Competitive Strengths & Weaknesses

7.12 Nanjing Rogen Optial Fiber Science and Technology

7.12.1 Nanjing Rogen Optial Fiber Science and Technology Details

7.12.2 Nanjing Rogen Optial Fiber Science and Technology Major Business

7.12.3 Nanjing Rogen Optial Fiber Science and Technology Liquid Core Fiber (Light Guide) Product and Services

7.12.4 Nanjing Rogen Optial Fiber Science and Technology Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Nanjing Rogen Optial Fiber Science and Technology Recent Developments/Updates

7.12.6 Nanjing Rogen Optial Fiber Science and Technology Competitive Strengths &

## Weaknesses

### 7.13 NBeT

#### 7.13.1 NBeT Details

#### 7.13.2 NBeT Major Business

#### 7.13.3 NBeT Liquid Core Fiber (Light Guide) Product and Services

#### 7.13.4 NBeT Liquid Core Fiber (Light Guide) Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.13.5 NBeT Recent Developments/Updates

#### 7.13.6 NBeT Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Liquid Core Fiber (Light Guide) Industry Chain

### 8.2 Liquid Core Fiber (Light Guide) Upstream Analysis

#### 8.2.1 Liquid Core Fiber (Light Guide) Core Raw Materials

#### 8.2.2 Main Manufacturers of Liquid Core Fiber (Light Guide) Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Liquid Core Fiber (Light Guide) Production Mode

### 8.6 Liquid Core Fiber (Light Guide) Procurement Model

### 8.7 Liquid Core Fiber (Light Guide) Industry Sales Model and Sales Channels

#### 8.7.1 Liquid Core Fiber (Light Guide) Sales Model

#### 8.7.2 Liquid Core Fiber (Light Guide) Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## 10 APPENDIX

### 10.1 Methodology

### 10.2 Research Process and Data Source

### 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Liquid Core Fiber (Light Guide) Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Liquid Core Fiber (Light Guide) Production Value by Region (2018-2023) & (USD Million)

Table 3. World Liquid Core Fiber (Light Guide) Production Value by Region (2024-2029) & (USD Million)

Table 4. World Liquid Core Fiber (Light Guide) Production Value Market Share by Region (2018-2023)

Table 5. World Liquid Core Fiber (Light Guide) Production Value Market Share by Region (2024-2029)

Table 6. World Liquid Core Fiber (Light Guide) Production by Region (2018-2023) & (Tons)

Table 7. World Liquid Core Fiber (Light Guide) Production by Region (2024-2029) & (Tons)

Table 8. World Liquid Core Fiber (Light Guide) Production Market Share by Region (2018-2023)

Table 9. World Liquid Core Fiber (Light Guide) Production Market Share by Region (2024-2029)

Table 10. World Liquid Core Fiber (Light Guide) Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Liquid Core Fiber (Light Guide) Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Liquid Core Fiber (Light Guide) Major Market Trends

Table 13. World Liquid Core Fiber (Light Guide) Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Liquid Core Fiber (Light Guide) Consumption by Region (2018-2023) & (Tons)

Table 15. World Liquid Core Fiber (Light Guide) Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Liquid Core Fiber (Light Guide) Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Liquid Core Fiber (Light Guide) Producers in 2022

Table 18. World Liquid Core Fiber (Light Guide) Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Liquid Core Fiber (Light Guide) Producers in 2022

Table 20. World Liquid Core Fiber (Light Guide) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Liquid Core Fiber (Light Guide) Company Evaluation Quadrant

Table 22. World Liquid Core Fiber (Light Guide) Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Liquid Core Fiber (Light Guide) Production Site of Key Manufacturer

Table 24. Liquid Core Fiber (Light Guide) Market: Company Product Type Footprint

Table 25. Liquid Core Fiber (Light Guide) Market: Company Product Application Footprint

Table 26. Liquid Core Fiber (Light Guide) Competitive Factors

Table 27. Liquid Core Fiber (Light Guide) New Entrant and Capacity Expansion Plans

Table 28. Liquid Core Fiber (Light Guide) Mergers & Acquisitions Activity

Table 29. United States VS China Liquid Core Fiber (Light Guide) Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Liquid Core Fiber (Light Guide) Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Liquid Core Fiber (Light Guide) Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Liquid Core Fiber (Light Guide) Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Liquid Core Fiber (Light Guide) Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share (2018-2023)

Table 37. China Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Liquid Core Fiber (Light Guide) Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Liquid Core Fiber (Light Guide) Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023) & (Tons)



Table 41. China Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share (2018-2023)

Table 42. Rest of World Based Liquid Core Fiber (Light Guide) Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share (2018-2023)

Table 47. World Liquid Core Fiber (Light Guide) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Liquid Core Fiber (Light Guide) Production by Type (2018-2023) & (Tons)

Table 49. World Liquid Core Fiber (Light Guide) Production by Type (2024-2029) & (Tons)

Table 50. World Liquid Core Fiber (Light Guide) Production Value by Type (2018-2023) & (USD Million)

Table 51. World Liquid Core Fiber (Light Guide) Production Value by Type (2024-2029) & (USD Million)

Table 52. World Liquid Core Fiber (Light Guide) Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Liquid Core Fiber (Light Guide) Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Liquid Core Fiber (Light Guide) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Liquid Core Fiber (Light Guide) Production by Application (2018-2023) & (Tons)

Table 56. World Liquid Core Fiber (Light Guide) Production by Application (2024-2029) & (Tons)

Table 57. World Liquid Core Fiber (Light Guide) Production Value by Application (2018-2023) & (USD Million)

Table 58. World Liquid Core Fiber (Light Guide) Production Value by Application (2024-2029) & (USD Million)

Table 59. World Liquid Core Fiber (Light Guide) Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Liquid Core Fiber (Light Guide) Average Price by Application

(2024-2029) & (US\$/Ton)

Table 61. Lumatec Basic Information, Manufacturing Base and Competitors

Table 62. Lumatec Major Business

Table 63. Lumatec Liquid Core Fiber (Light Guide) Product and Services

Table 64. Lumatec Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Lumatec Recent Developments/Updates

Table 66. Lumatec Competitive Strengths & Weaknesses

Table 67. Thorlabs Basic Information, Manufacturing Base and Competitors

Table 68. Thorlabs Major Business

Table 69. Thorlabs Liquid Core Fiber (Light Guide) Product and Services

Table 70. Thorlabs Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Thorlabs Recent Developments/Updates

Table 72. Thorlabs Competitive Strengths & Weaknesses

Table 73. Edmund Optics Basic Information, Manufacturing Base and Competitors

Table 74. Edmund Optics Major Business

Table 75. Edmund Optics Liquid Core Fiber (Light Guide) Product and Services

Table 76. Edmund Optics Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Edmund Optics Recent Developments/Updates

Table 78. Edmund Optics Competitive Strengths & Weaknesses

Table 79. Newport Basic Information, Manufacturing Base and Competitors

Table 80. Newport Major Business

Table 81. Newport Liquid Core Fiber (Light Guide) Product and Services

Table 82. Newport Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Newport Recent Developments/Updates

Table 84. Newport Competitive Strengths & Weaknesses

Table 85. CoolLED Basic Information, Manufacturing Base and Competitors

Table 86. CoolLED Major Business

Table 87. CoolLED Liquid Core Fiber (Light Guide) Product and Services

Table 88. CoolLED Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. CoolLED Recent Developments/Updates

Table 90. CoolLED Competitive Strengths & Weaknesses

Table 91. Rofin Australia Basic Information, Manufacturing Base and Competitors

Table 92. Rofin Australia Major Business



Table 93. Rofin Australia Liquid Core Fiber (Light Guide) Product and Services

Table 94. Rofin Australia Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Rofin Australia Recent Developments/Updates

Table 96. Rofin Australia Competitive Strengths & Weaknesses

Table 97. Excelitas Technologies Basic Information, Manufacturing Base and Competitors

Table 98. Excelitas Technologies Major Business

Table 99. Excelitas Technologies Liquid Core Fiber (Light Guide) Product and Services

Table 100. Excelitas Technologies Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Excelitas Technologies Recent Developments/Updates

Table 102. Excelitas Technologies Competitive Strengths & Weaknesses

Table 103. Dymax Basic Information, Manufacturing Base and Competitors

Table 104. Dymax Major Business

Table 105. Dymax Liquid Core Fiber (Light Guide) Product and Services

Table 106. Dymax Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Dymax Recent Developments/Updates

Table 108. Dymax Competitive Strengths & Weaknesses

Table 109. Lumencor Basic Information, Manufacturing Base and Competitors

Table 110. Lumencor Major Business

Table 111. Lumencor Liquid Core Fiber (Light Guide) Product and Services

Table 112. Lumencor Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Lumencor Recent Developments/Updates

Table 114. Lumencor Competitive Strengths & Weaknesses

Table 115. Olympus Basic Information, Manufacturing Base and Competitors

Table 116. Olympus Major Business

Table 117. Olympus Liquid Core Fiber (Light Guide) Product and Services

Table 118. Olympus Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Olympus Recent Developments/Updates

Table 120. Olympus Competitive Strengths & Weaknesses

Table 121. Gradient Lens Corporation Basic Information, Manufacturing Base and

## Competitors

Table 122. Gradient Lens Corporation Major Business

Table 123. Gradient Lens Corporation Liquid Core Fiber (Light Guide) Product and Services

Table 124. Gradient Lens Corporation Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Gradient Lens Corporation Recent Developments/Updates

Table 126. Gradient Lens Corporation Competitive Strengths & Weaknesses

Table 127. Nanjing Rogen Optial Fiber Science and Technology Basic Information, Manufacturing Base and Competitors

Table 128. Nanjing Rogen Optial Fiber Science and Technology Major Business

Table 129. Nanjing Rogen Optial Fiber Science and Technology Liquid Core Fiber (Light Guide) Product and Services

Table 130. Nanjing Rogen Optial Fiber Science and Technology Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Nanjing Rogen Optial Fiber Science and Technology Recent Developments/Updates

Table 132. NBeT Basic Information, Manufacturing Base and Competitors

Table 133. NBeT Major Business

Table 134. NBeT Liquid Core Fiber (Light Guide) Product and Services

Table 135. NBeT Liquid Core Fiber (Light Guide) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Liquid Core Fiber (Light Guide) Upstream (Raw Materials)

Table 137. Liquid Core Fiber (Light Guide) Typical Customers

Table 138. Liquid Core Fiber (Light Guide) Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Liquid Core Fiber (Light Guide) Picture

Figure 2. World Liquid Core Fiber (Light Guide) Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Liquid Core Fiber (Light Guide) Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Liquid Core Fiber (Light Guide) Production (2018-2029) & (Tons)

Figure 5. World Liquid Core Fiber (Light Guide) Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Liquid Core Fiber (Light Guide) Production Value Market Share by Region (2018-2029)

Figure 7. World Liquid Core Fiber (Light Guide) Production Market Share by Region (2018-2029)

Figure 8. North America Liquid Core Fiber (Light Guide) Production (2018-2029) & (Tons)

Figure 9. Europe Liquid Core Fiber (Light Guide) Production (2018-2029) & (Tons)

Figure 10. China Liquid Core Fiber (Light Guide) Production (2018-2029) & (Tons)

Figure 11. Japan Liquid Core Fiber (Light Guide) Production (2018-2029) & (Tons)

Figure 12. Liquid Core Fiber (Light Guide) Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 15. World Liquid Core Fiber (Light Guide) Consumption Market Share by Region (2018-2029)

Figure 16. United States Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 17. China Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 18. Europe Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 19. Japan Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 20. South Korea Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 22. India Liquid Core Fiber (Light Guide) Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Liquid Core Fiber (Light Guide) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Liquid Core Fiber (Light Guide) Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Liquid Core Fiber (Light

Guide) Markets in 2022

Figure 26. United States VS China: Liquid Core Fiber (Light Guide) Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Liquid Core Fiber (Light Guide) Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Liquid Core Fiber (Light Guide) Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share 2022

Figure 30. China Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Liquid Core Fiber (Light Guide) Production Market Share 2022

Figure 32. World Liquid Core Fiber (Light Guide) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Liquid Core Fiber (Light Guide) Production Value Market Share by Type in 2022

Figure 34. Single Pole/PVC Coated

Figure 35. Quadrupole/Silicone Coated

Figure 36. World Liquid Core Fiber (Light Guide) Production Market Share by Type (2018-2029)

Figure 37. World Liquid Core Fiber (Light Guide) Production Value Market Share by Type (2018-2029)

Figure 38. World Liquid Core Fiber (Light Guide) Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Liquid Core Fiber (Light Guide) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Liquid Core Fiber (Light Guide) Production Value Market Share by Application in 2022

Figure 41. Ultraviolet Curing

Figure 42. Fluorescence Detection

Figure 43. Criminal Investigation and Evidence Collection

Figure 44. Others

Figure 45. World Liquid Core Fiber (Light Guide) Production Market Share by Application (2018-2029)

Figure 46. World Liquid Core Fiber (Light Guide) Production Value Market Share by Application (2018-2029)

Figure 47. World Liquid Core Fiber (Light Guide) Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Liquid Core Fiber (Light Guide) Industry Chain

Figure 49. Liquid Core Fiber (Light Guide) Procurement Model

Figure 50. Liquid Core Fiber (Light Guide) Sales Model

Figure 51. Liquid Core Fiber (Light Guide) Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

## I would like to order

Product name: Global Liquid Core Fiber (Light Guide) Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GA65D45A55B2EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA65D45A55B2EN.html>