

# Global UVC LED and Chips Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/U185E3BE2FC1EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: U185E3BE2FC1EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global UVC LED and Chips market size will reach 482.25 Million USD in 2025 and is projected to reach 654.08 Million USD by 2032, with a CAGR of 4.45% (2025-2032). Notably, the China UVC LED and Chips market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

UVC LEDs and chips refer to semiconductor devices that emit ultraviolet C (UVC) light when an electrical current passes through them. These LEDs and chips are specifically designed to produce UVC light in the wavelength range of approximately 200 to 280 nanometers, known for its germicidal properties. UVC LEDs and chips play a crucial role in disinfection technologies, where the emitted UVC light is effective in inactivating or killing microorganisms such as bacteria and viruses. These devices come in various forms, including individual LED components and integrated chips, and are utilized in applications such as water purification, air sterilization, and surface disinfection. Their compact size, energy efficiency, and durability make UVC LEDs and chips valuable components in developing efficient and portable disinfection solutions for a variety of environments.

The major global manufacturers of UVC LED and Chips include Seoul Viosys, NIKKISO, Nitride Semiconductors Co.,Ltd, Crystal IS, Stanley, Qingdao Jason Electric, Rayvio, Advanced Optoelectronic Technology Inc, NATIONSTAR, LITE-ON, San'an

Optoelectronics, Lextar, HPL, DUVTek, Nichia, Photon Wave Co, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of UVC LED and Chips. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global UVC LED and Chips market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the UVC LED and Chips market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of UVC LED and Chips industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of UVC LED and Chips Include:

Seoul Viosys

NIKKISO

Nitride Semiconductors Co.,Ltd

Crystal IS

Stanley

Qingdao Jason Electric

Rayvio

Advanced Optoelectronic Technology Inc

NATIONSTAR

LITE-ON

San'an Optoelectronics

Lextar

HPL

DUVTEK

Nichia

Photon Wave Co

UVC LED and Chips Product Segment Include:

Below 10 mw

10-30 mw

Above 30 mw

UVC LED and Chips Product Application Include:

Water/Air Disinfection

Biosensing

Medical

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global UVC LED and Chips Industry PESTEL Analysis

Chapter 3: Global UVC LED and Chips Industry Porter's Five Forces Analysis

Chapter 4: Global UVC LED and Chips Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global UVC LED and Chips Market Size and Forecast by Type and Application Analysis

Chapter 6: North America UVC LED and Chips Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe UVC LED and Chips Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China UVC LED and Chips Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) UVC LED and Chips Competitive Analysis (Market Size,

Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America UVC LED and Chips Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa UVC LED and Chips Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global UVC LED and Chips Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

## Contents

### **1 UVC LED AND CHIPS MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 UVC LED and Chips Product by Type
  - 1.2.1 Below 10 mw
  - 1.2.2 10-30 mw
  - 1.2.3 Above 30 mw
- 1.3 UVC LED and Chips Product by Application
  - 1.3.1 Water/Air Disinfection
  - 1.3.2 Biosensing
  - 1.3.3 Medical
  - 1.3.4 Others
- 1.4 Global UVC LED and Chips Market Revenue and Sales Analysis
  - 1.4.1 Global UVC LED and Chips Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global UVC LED and Chips Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global UVC LED and Chips Market Sales Price Trend Analysis (2020-2032)
- 1.5 UVC LED and Chips Industry Trends and Innovation
  - 1.5.1 UVC LED and Chips Industry Trends and Innovation
  - 1.5.2 UVC LED and Chips Market Drivers and Challenges

### **2 UVC LED AND CHIPS MARKET PESTEL ANALYSIS**

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

### **3 UVC LED AND CHIPS MARKET PORTER'S FIVE FORCES ANALYSIS**

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

## **4 GLOBAL UVC LED AND CHIPS MARKET ANALYSIS BY REGIONS**

- 4.1 Global UVC LED and Chips Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global UVC LED and Chips Revenue and Forecast Analysis (2020-2032)
  - 4.2.1 Global UVC LED and Chips Revenue and Market Share by Region (2020-2025)
  - 4.2.2 Global UVC LED and Chips Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global UVC LED and Chips Sales and Forecast Analysis (2020-2032)
  - 4.3.1 Global UVC LED and Chips Sales and Market Share by Region (2020-2025)
  - 4.3.2 Global UVC LED and Chips Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global UVC LED and Chips Sales Price Trend Analysis (2020-2032)

## **5 GLOBAL UVC LED AND CHIPS MARKET SIZE BY TYPE AND APPLICATION**

- 5.1 Global UVC LED and Chips Market Size by Type
  - 5.1.1 Global UVC LED and Chips Revenue and Forecast Analysis by Type (2020-2032)
  - 5.1.2 Global UVC LED and Chips Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global UVC LED and Chips Market Size by Application
  - 5.2.1 Global UVC LED and Chips Revenue and Forecast Analysis by Application (2020-2032)
  - 5.2.2 Global UVC LED and Chips Sales and Forecast Analysis by Application (2020-2032)

## **6 NORTH AMERICA**

- 6.1 North America UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America UVC LED and Chips Market Size by Type
  - 6.3.1 North America UVC LED and Chips Sales by Type (2020-2032)
  - 6.3.2 North America UVC LED and Chips Revenue by Type (2020-2032)
- 6.4 North America UVC LED and Chips Market Size by Application
  - 6.4.1 North America UVC LED and Chips Sales by Application (2020-2032)
  - 6.4.2 North America UVC LED and Chips Revenue by Application (2020-2032)
- 6.5 North America UVC LED and Chips Market Size by Country
  - 6.5.1 US
  - 6.5.2 Canada

## **7 EUROPE**

7.1 Europe UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)

7.2 Europe Key Manufacturers Analysis

7.3 Europe UVC LED and Chips Market Size by Type

7.3.1 Europe UVC LED and Chips Sales by Type (2020-2032)

7.3.2 Europe UVC LED and Chips Revenue by Type (2020-2032)

7.4 Europe UVC LED and Chips Market Size by Application

7.4.1 Europe UVC LED and Chips Sales by Application (2020-2032)

7.4.2 Europe UVC LED and Chips Revenue by Application (2020-2032)

7.5 Europe UVC LED and Chips Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

## **8 CHINA**

8.1 China UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)

8.2 China Key Manufacturers Analysis

8.3 China UVC LED and Chips Market Size by Type

8.3.1 China UVC LED and Chips Sales by Type (2020-2032)

8.3.2 China UVC LED and Chips Revenue by Type (2020-2032)

8.4 China UVC LED and Chips Market Size by Application

8.4.1 China UVC LED and Chips Sales by Application (2020-2032)

8.4.2 China UVC LED and Chips Revenue by Application (2020-2032)

## **9 APAC (EXCL. CHINA)**

9.1 APAC (excl. China) UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) UVC LED and Chips Market Size by Type

9.3.1 APAC (excl. China) UVC LED and Chips Sales by Type (2020-2032)

9.3.2 APAC (excl. China) UVC LED and Chips Revenue by Type (2020-2032)

9.4 APAC (excl. China) UVC LED and Chips Market Size by Application

- 9.4.1 APAC (excl. China) UVC LED and Chips Sales by Application (2020-2032)
- 9.4.2 APAC (excl. China) UVC LED and Chips Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) UVC LED and Chips Market Size by Country
  - 9.5.1 Japan
  - 9.5.2 South Korea
  - 9.5.3 India
  - 9.5.4 Australia
  - 9.5.5 Southeast Asia

## **10 LATIN AMERICA**

- 10.1 Latin America UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America UVC LED and Chips Market Size by Type
  - 10.3.1 Latin America UVC LED and Chips Sales by Type (2020-2032)
  - 10.3.2 Latin America UVC LED and Chips Revenue by Type (2020-2032)
- 10.4 Latin America UVC LED and Chips Market Size by Application
  - 10.4.1 Latin America UVC LED and Chips Sales by Application (2020-2032)
  - 10.4.2 Latin America UVC LED and Chips Revenue by Application (2020-2032)
- 10.5 Latin America UVC LED and Chips Market Size by Country
- 10.6 Latin America UVC LED and Chips Market Size by Country
  - 10.6.1 Mexico
  - 10.6.2 Brazil

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa UVC LED and Chips Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa UVC LED and Chips Market Size by Type
  - 11.3.1 Middle East & Africa UVC LED and Chips Sales by Type (2020-2032)
  - 11.3.2 Middle East & Africa UVC LED and Chips Revenue by Type (2020-2032)
- 11.4 Middle East & Africa UVC LED and Chips Market Size by Application
  - 11.4.1 Middle East & Africa UVC LED and Chips Sales by Application (2020-2032)
  - 11.4.2 Middle East & Africa UVC LED and Chips Revenue by Application (2020-2032)
- 11.5 Middle East UVC LED and Chips Market Size by Country
  - 11.5.1 Saudi Arabia
  - 11.5.2 South Africa

## **12 COMPETITION BY MANUFACTURERS**

12.1 Global UVC LED and Chips Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global UVC LED and Chips Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global UVC LED and Chips Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global UVC LED and Chips Average Sales Price by Manufacturers (2021-2025)

12.2 UVC LED and Chips Competitive Landscape Analysis and Market Dynamic

12.2.1 UVC LED and Chips Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

## **13 KEY COMPANIES ANALYSIS**

13.1 Seoul Viosys

13.1.1 Seoul Viosys Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Seoul Viosys UVC LED and Chips Product Portfolio

13.1.3 Seoul Viosys UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 NIKKISO

13.2.1 NIKKISO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 NIKKISO UVC LED and Chips Product Portfolio

13.2.3 NIKKISO UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 Nitride Semiconductors Co.,Ltd

13.3.1 Nitride Semiconductors Co.,Ltd Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Nitride Semiconductors Co.,Ltd UVC LED and Chips Product Portfolio

13.3.3 Nitride Semiconductors Co.,Ltd UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Crystal IS

13.4.1 Crystal IS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Crystal IS UVC LED and Chips Product Portfolio

13.4.3 Crystal IS UVC LED and Chips Market Data Analysis (Revenue, Sales, Price,

## Gross Margin and Market Share) (2021-2025)

### 13.5 Stanley

13.5.1 Stanley Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Stanley UVC LED and Chips Product Portfolio

13.5.3 Stanley UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.6 Qingdao Jason Electric

13.6.1 Qingdao Jason Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Qingdao Jason Electric UVC LED and Chips Product Portfolio

13.6.3 Qingdao Jason Electric UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.7 Rayvio

13.7.1 Rayvio Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Rayvio UVC LED and Chips Product Portfolio

13.7.3 Rayvio UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.8 Advanced Optoelectronic Technology Inc

13.8.1 Advanced Optoelectronic Technology Inc Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Advanced Optoelectronic Technology Inc UVC LED and Chips Product Portfolio

13.8.3 Advanced Optoelectronic Technology Inc UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.9 NATIONSTAR

13.9.1 NATIONSTAR Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 NATIONSTAR UVC LED and Chips Product Portfolio

13.9.3 NATIONSTAR UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.10 LITE-ON

13.10.1 LITE-ON Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 LITE-ON UVC LED and Chips Product Portfolio

13.10.3 LITE-ON UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.11 San'an Optoelectronics

13.11.1 San'an Optoelectronics Basic Company Profile (Employees, Areas Service,

## Competitors and Contact Information)

13.11.2 San'an Optoelectronics UVC LED and Chips Product Portfolio

13.11.3 San'an Optoelectronics UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.12 Lextar

13.12.1 Lextar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.12.2 Lextar UVC LED and Chips Product Portfolio

13.12.3 Lextar UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.13 HPL

13.13.1 HPL Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.13.2 HPL UVC LED and Chips Product Portfolio

13.13.3 HPL UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.14 DUVTek

13.14.1 DUVTek Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.14.2 DUVTek UVC LED and Chips Product Portfolio

13.14.3 DUVTek UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.15 Nichia

13.15.1 Nichia Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.15.2 Nichia UVC LED and Chips Product Portfolio

13.15.3 Nichia UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.16 Photon Wave Co

13.16.1 Photon Wave Co Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Photon Wave Co UVC LED and Chips Product Portfolio

13.16.3 Photon Wave Co UVC LED and Chips Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **14 INDUSTRY CHAIN ANALYSIS**

14.1 UVC LED and Chips Industry Chain Analysis

14.2 UVC LED and Chips Industry Raw Material and Suppliers Analysis

- 14.2.1 UVC LED and Chips Key Raw Material Supply Analysis
- 14.2.2 Raw Material Suppliers and Contact Information
- 14.3 UVC LED and Chips Typical Downstream Customers
- 14.4 UVC LED and Chips Sales Channel Analysis

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 METHODOLOGY AND DATA SOURCE**

- 16.1 Methodology/Research Approach
- 16.2 Research Scope
- 16.3 Benchmarks and Assumptions
- 16.4 Data Source
  - 16.4.1 Primary Sources
  - 16.4.2 Secondary Sources
- 16.5 Data Cross Validation
- 16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1: Global UVC LED and Chips Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 2: Global UVC LED and Chips Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 3: UVC LED and Chips Industry Development Status
- Table 4: UVC LED and Chips Industry Development Trends
- Table 5: Global UVC LED and Chips Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032
- Table 6: Global UVC LED and Chips Revenue by Region (2020-2025) & (US\$ Million)
- Table 7: Global UVC LED and Chips Revenue Market Share by Region (2020-2025)
- Table 8: Global UVC LED and Chips Revenue Forecast by Region (2026-2032) & (US\$ Million)
- Table 9: Global UVC LED and Chips Revenue Market Share Forecast by Region (2026-2032)
- Table 10: Global UVC LED and Chips Sales by Region (2020-2025) & (K Unit)
- Table 11: Global UVC LED and Chips Sales Market Share by Region (2020-2025)
- Table 12: Global UVC LED and Chips Sales Forecast by Region (2026-2032) & (K Unit)
- Table 13: Global UVC LED and Chips Sales Market Share Forecast by Region (2026-2032)
- Table 14: Global UVC LED and Chips Revenue Analysis by Type (2020-2025) & (US\$ Million)
- Table 15: Global UVC LED and Chips Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)
- Table 16: Global UVC LED and Chips Sales Analysis by Type (2020-2025) & (K Unit)
- Table 17: Global UVC LED and Chips Sales Analysis Forecast by Type (2026-2032) & (K Unit)
- Table 18: Global UVC LED and Chips Revenue Analysis by Application (2020-2025) & (US\$ Million)
- Table 19: Global UVC LED and Chips Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)
- Table 20: Global UVC LED and Chips Sales Analysis by Application (2020-2025) & (K Unit)
- Table 21: Global UVC LED and Chips Sales Analysis Forecast by Application (2026-2032) & (K Unit)
- Table 22: Key UVC LED and Chips Players in North America

Table 23: North America UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 24: North America UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 25: North America UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 28: North America UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 29: North America UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America UVC LED and Chips Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America UVC LED and Chips Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America UVC LED and Chips Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America UVC LED and Chips Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key UVC LED and Chips Players in Europe

Table 36: Europe UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 37: Europe UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 38: Europe UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 41: Europe UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 42: Europe UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe UVC LED and Chips Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe UVC LED and Chips Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe UVC LED and Chips Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe UVC LED and Chips Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key UVC LED and Chips Players in China

Table 49: China UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 50: China UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 51: China UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 54: China UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 55: China UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key UVC LED and Chips Players in APAC (excl. China)

Table 58: APAC (excl. China) UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 59: APAC (excl. China) UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 60: APAC (excl. China) UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 63: APAC (excl. China) UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 64: APAC (excl. China) UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) UVC LED and Chips Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) UVC LED and Chips Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) UVC LED and Chips Sales Market Size by Country (2020-2025) & (K Unit)

Table 69: APAC (excl. China) UVC LED and Chips Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 70: Key UVC LED and Chips Players in Latin America

Table 71: Latin America UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 72: Latin America UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 73: Latin America UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 76: Latin America UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 77: Latin America UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America UVC LED and Chips Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America UVC LED and Chips Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America UVC LED and Chips Sales Market Size by Country (2020-2025) & (K Unit)

Table 82: Latin America UVC LED and Chips Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key UVC LED and Chips Players in Middle East & Africa

Table 84: Middle East & Africa UVC LED and Chips Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa UVC LED and Chips Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa UVC LED and Chips Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa UVC LED and Chips Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa UVC LED and Chips Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa UVC LED and Chips Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa UVC LED and Chips Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa UVC LED and Chips Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa UVC LED and Chips Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa UVC LED and Chips Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa UVC LED and Chips Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa UVC LED and Chips Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global UVC LED and Chips Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global UVC LED and Chips Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global UVC LED and Chips Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global UVC LED and Chips Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Seoul Viosys Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Seoul Viosys UVC LED and Chips Product Portfolio

Table 105: Seoul Viosys UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: NIKKISO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: NIKKISO UVC LED and Chips Product Portfolio

Table 108: NIKKISO UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: Nitride Semiconductors Co.,Ltd Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Nitride Semiconductors Co.,Ltd UVC LED and Chips Product Portfolio

Table 111: Nitride Semiconductors Co.,Ltd UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: Crystal IS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Crystal IS UVC LED and Chips Product Portfolio

Table 114: Crystal IS UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: Stanley Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Stanley UVC LED and Chips Product Portfolio

Table 117: Stanley UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: Qingdao Jason Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Qingdao Jason Electric UVC LED and Chips Product Portfolio

Table 120: Qingdao Jason Electric UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: Rayvio Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Rayvio UVC LED and Chips Product Portfolio

Table 123: Rayvio UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 124: Advanced Optoelectronic Technology Inc Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Advanced Optoelectronic Technology Inc UVC LED and Chips Product Portfolio

Table 126: Advanced Optoelectronic Technology Inc UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: NATIONSTAR Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: NATIONSTAR UVC LED and Chips Product Portfolio

Table 129: NATIONSTAR UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: LITE-ON Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: LITE-ON UVC LED and Chips Product Portfolio

Table 132: LITE-ON UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: San'an Optoelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: San'an Optoelectronics UVC LED and Chips Product Portfolio

Table 135: San'an Optoelectronics UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Lextar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Lextar UVC LED and Chips Product Portfolio

Table 138: Lextar UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 139: HPL Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: HPL UVC LED and Chips Product Portfolio

Table 141: HPL UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 142: DUVTek Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: DUVTek UVC LED and Chips Product Portfolio

Table 144: DUVTek UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 145: Nichia Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: Nichia UVC LED and Chips Product Portfolio

Table 147: Nichia UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 148: Photon Wave Co Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 149: Photon Wave Co UVC LED and Chips Product Portfolio

Table 150: Photon Wave Co UVC LED and Chips Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 151: Upstream Key Raw Material Price List

Table 152: UVC LED and Chips Raw Material Suppliers and Contact Information

Table 153: UVC LED and Chips Typical Customer List

Table 154: UVC LED and Chips Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: UVC LED and Chips Product Pictures

Figure 2: Below 10 mw Picture Scope

Figure 3: 10-30 mw Picture Scope

Figure 4: Above 30 mw Picture Scope

Figure 5: Water/Air Disinfection Picture Scope

Figure 6: Biosensing Picture Scope

Figure 7: Medical Picture Scope

Figure 8: Others Picture Scope

Figure 9: Global UVC LED and Chips Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 10: Global UVC LED and Chips Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 11: Global UVC LED and Chips Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)

Figure 12: Global UVC LED and Chips Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 13: Global UVC LED and Chips Market Size by Region (2020-2032) & (US\$ Million)

Figure 14: Global UVC LED and Chips Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 15: Global UVC LED and Chips Sales Price by Region (2020-2032) & (K Unit)

Figure 16: North America UVC LED and Chips Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 17: North America UVC LED and Chips Revenue Market Share by Players in 2024

Figure 18: North America UVC LED and Chips Sales Market Share by Type (2020-2032)

Figure 19: North America UVC LED and Chips Revenue Market Share by Type (2020-2032)

Figure 20: North America UVC LED and Chips Sales Market Share by Application (2020-2032)

Figure 21: North America UVC LED and Chips Revenue Market Share by Application (2020-2032)

Figure 22: US UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 23: Canada UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 24: Europe UVC LED and Chips Market Size and Growth Rate (2020-2032) &

(US\$ Million)

Figure 25:Europe UVC LED and Chips Revenue Market Share by Players in 2024

Figure 26:Europe UVC LED and Chips Sales Market Share by Type (2020-2032)

Figure 27:Europe UVC LED and Chips Revenue Market Share by Type (2020-2032)

Figure 28:Europe UVC LED and Chips Sales Market Share by Application (2020-2032)

Figure 29:Europe UVC LED and Chips Revenue Market Share by Application  
(2020-2032)

Figure 30:Germany UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 31:France UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 32:United Kingdom UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 33:Italy UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 34:Spain UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 35:Benelux UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 36:China UVC LED and Chips Market Size and Growth Rate (2020-2032) &  
(US\$ Million)

Figure 37:China UVC LED and Chips Revenue Market Share by Players in 2024

Figure 38:China UVC LED and Chips Sales Market Share by Type (2020-2032)

Figure 39:China UVC LED and Chips Revenue Market Share by Type (2020-2032)

Figure 40:China UVC LED and Chips Sales Market Share by Application (2020-2032)

Figure 41:China UVC LED and Chips Revenue Market Share by Application  
(2020-2032)

Figure 42:APAC (excl. China) UVC LED and Chips Market Size and Growth Rate  
(2020-2032) & (US\$ Million)

Figure 43:APAC (excl. China) UVC LED and Chips Revenue Market Share by Players  
in 2024

Figure 44:APAC (excl. China) UVC LED and Chips Sales Market Share by Type  
(2020-2032)

Figure 45:APAC (excl. China) UVC LED and Chips Revenue Market Share by Type  
(2020-2032)

Figure 46:APAC (excl. China) UVC LED and Chips Sales Market Share by Application  
(2020-2032)

Figure 47:APAC (excl. China) UVC LED and Chips Revenue Market Share by  
Application (2020-2032)

Figure 48:Japan UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 49:South Korea UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 50:India UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 51:Australia UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 52:Southeast Asia UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 53:Latin America UVC LED and Chips Market Size and Growth Rate

(2020-2032) & (US\$ Million)

Figure 54:Latin America UVC LED and Chips Revenue Market Share by Players in 2024

Figure 55:Latin America UVC LED and Chips Sales Market Share by Type (2020-2032)

Figure 56:Latin America UVC LED and Chips Revenue Market Share by Type (2020-2032)

Figure 57:Latin America UVC LED and Chips Sales Market Share by Application (2020-2032)

Figure 58:Latin America UVC LED and Chips Revenue Market Share by Application (2020-2032)

Figure 59:Mexico UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 60:Brazil UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 61:Middle East & Africa UVC LED and Chips Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 62:Middle East & Africa UVC LED and Chips Revenue Market Share by Players in 2024

Figure 63:Middle East & Africa UVC LED and Chips Sales Market Share by Type (2020-2032)

Figure 64:Middle East & Africa UVC LED and Chips Revenue Market Share by Type (2020-2032)

Figure 65:Middle East & Africa UVC LED and Chips Sales Market Share by Application (2020-2032)

Figure 66:Middle East & Africa UVC LED and Chips Revenue Market Share by Application (2020-2032)

Figure 67:Saudi Arabia UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 68:South Africa UVC LED and Chips Revenue (2020-2032) & (US\$ Million)

Figure 69:Global UVC LED and Chips Sales Market Share by Key Manufacturers in 2024

Figure 70:Global UVC LED and Chips Revenue Market Share by Key Manufacturers in 2024

Figure 71:Global UVC LED and Chips Industry Competition Landscape

Figure 72:UVC LED and Chips Industry Chain Analysis

Figure 73:Bottom-Up and Top-Down Research Methods

Figure 74:Key Interview Objectives

Figure 75:Data Cross Validation

## I would like to order

Product name: Global UVC LED and Chips Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/U185E3BE2FC1EN.html>

Price: US\$ 3,500.00 (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/U185E3BE2FC1EN.html>