

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

<https://marketpublishers.com/r/G0FB442C976EN.html>

Date: July 2018

Pages: 148

Price: US\$ 4,880.00 (Single User License)

ID: G0FB442C976EN

Abstracts

Light Emitting Diode (LED) is a solid-state semiconductor devices, which can convert the energy from an electric current into light. UV-LED is a kind of LED. Below the visible spectrum lies a band of wavelengths called ultraviolet (UV). Ranging from 100 to 400 nm, the radiation can effectively be used to sterilization, perform forensic analysis, cure materials and disinfect water, among many other applications.

SCOPE OF THE REPORT:

This report focuses on the UV-LED in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. With new application area is developing in this industry, the UV-LED industry has already into flourish period, the UV-LED industry reached a production of approximately 2992.82 K units in 2011, and the production reached 16149.3 K units in 2015. The global UV-LED industry reached a revenue of approximately 32.24 M USD in 2011, and the revenue reached 135.85 M USD in 2015.

At present, the production companies focus on Japan, it will reached a production volume of approximately 8828.93 K units in 2016, and the production volume share is 46.23%, and the secondary production region is USA, it will reached a production volume of 4544.95 K units in 2016, and the production volume share is 23.80%. The global UV-LED market will reached a revenue of approximately 150.06 M USD in 2016, and is expected to reach 292.48 M USD in 2021

The worldwide market for UV-LED is expected to grow at a CAGR of roughly 9.8% over the next five years, will reach 290 million US\$ in 2023, from 170 million US\$ in 2017,

according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Nichia

SETi

Seoul Viosys

Crystal IS

Semileds

DOWA Electronics

Philips Lumileds

LG Innotek

NIKKISO

ConvergEver

HexaTech

Epistar

Epileds

HPL

Rayvio

Qingdao Jason

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

UV-A LED

UV-B LED

UV-C LED

Market Segment by Applications, can be divided into

Curing

Analytic Tools

Sterilization and Disinfection

Others

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

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

Chapter 2, to analyze the top manufacturers of UV-LED, with sales, revenue, and price of UV-LED, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of UV-LED, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, UV-LED market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

Contents

1 MARKET OVERVIEW

- 1.1 UV-LED Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 UV-A LED
 - 1.2.2 UV-B LED
 - 1.2.3 UV-C LED
- 1.3 Market Analysis by Applications
 - 1.3.1 Curing
 - 1.3.2 Analytic Tools
 - 1.3.3 Sterilization and Disinfection
 - 1.3.4 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Nichia

2.1.1 Business Overview

2.1.1.1 Nichia Description

2.1.1.2 Nichia Headquarter, Main Business and Finance Overview

2.1.2 Nichia UV-LED Product Introduction

2.1.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.1.2.2 UV-LED Product Information

2.1.3 Nichia UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Nichia UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Nichia UV-LED Market Share in 2017

2.2 SETi

2.2.1 Business Overview

2.2.1.1 SETi Description

2.2.1.2 SETi Headquarter, Main Business and Finance Overview

2.2.2 SETi UV-LED Product Introduction

2.2.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.2.2.2 UV-LED Product Information

2.2.3 SETi UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 SETi UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global SETi UV-LED Market Share in 2017

2.3 Seoul Viosys

2.3.1 Business Overview

2.3.1.1 Seoul Viosys Description

2.3.1.2 Seoul Viosys Headquarter, Main Business and Finance Overview

2.3.2 Seoul Viosys UV-LED Product Introduction

2.3.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.3.2.2 UV-LED Product Information

2.3.3 Seoul Viosys UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Seoul Viosys UV-LED Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.3.3.2 Global Seoul Viosys UV-LED Market Share in 2017

2.4 Crystal IS

2.4.1 Business Overview

2.4.1.1 Crystal IS Description

2.4.1.2 Crystal IS Headquarter, Main Business and Finance Overview

2.4.2 Crystal IS UV-LED Product Introduction

2.4.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.4.2.2 UV-LED Product Information

2.4.3 Crystal IS UV-LED Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.1 Crystal IS UV-LED Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.2 Global Crystal IS UV-LED Market Share in 2017

2.5 Semileds

2.5.1 Business Overview

2.5.1.1 Semileds Description

2.5.1.2 Semileds Headquarter, Main Business and Finance Overview

2.5.2 Semileds UV-LED Product Introduction

2.5.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.5.2.2 UV-LED Product Information

2.5.3 Semileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.1 Semileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.2 Global Semileds UV-LED Market Share in 2017

2.6 DOWA Electronics

2.6.1 Business Overview

2.6.1.1 DOWA Electronics Description

2.6.1.2 DOWA Electronics Headquarter, Main Business and Finance Overview

2.6.2 DOWA Electronics UV-LED Product Introduction

2.6.2.1 UV-LED Production Bases, Sales Regions and Major Competitors

2.6.2.2 UV-LED Product Information

2.6.3 DOWA Electronics UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 DOWA Electronics UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global DOWA Electronics UV-LED Market Share in 2017

2.7 Philips Lumileds

- 2.7.1 Business Overview
 - 2.7.1.1 Philips Lumileds Description
 - 2.7.1.2 Philips Lumileds Headquarter, Main Business and Finance Overview
- 2.7.2 Philips Lumileds UV-LED Product Introduction
 - 2.7.2.1 UV-LED Production Bases, Sales Regions and Major Competitors
 - 2.7.2.2 UV-LED Product Information
- 2.7.3 Philips Lumileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.1 Philips Lumileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.2 Global Philips Lumileds UV-LED Market Share in 2017
- 2.8 LG Innotek
 - 2.8.1 Business Overview
 - 2.8.1.1 LG Innotek Description
 - 2.8.1.2 LG Innotek Headquarter, Main Business and Finance Overview
 - 2.8.2 LG Innotek UV-LED Product Introduction
 - 2.8.2.1 UV-LED Production Bases, Sales Regions and Major Competitors
 - 2.8.2.2 UV-LED Product Information
 - 2.8.3 LG Innotek UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.1 LG Innotek UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.2 Global LG Innotek UV-LED Market Share in 2017
- 2.9 NIKKISO
 - 2.9.1 Business Overview
 - 2.9.1.1 NIKKISO Description
 - 2.9.1.2 NIKKISO Headquarter, Main Business and Finance Overview
 - 2.9.2 NIKKISO UV-LED Product Introduction
 - 2.9.2.1 UV-LED Production Bases, Sales Regions and Major Competitors
 - 2.9.2.2 UV-LED Product Information
 - 2.9.3 NIKKISO UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.3.1 NIKKISO UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.3.2 Global NIKKISO UV-LED Market Share in 2017
- 2.10 ConvergEver
 - 2.10.1 Business Overview
 - 2.10.1.1 ConvergEver Description
 - 2.10.1.2 ConvergEver Headquarter, Main Business and Finance Overview

- 2.10.2 ConvergEver UV-LED Product Introduction
 - 2.10.2.1 UV-LED Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 UV-LED Product Information
- 2.10.3 ConvergEver UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 ConvergEver UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global ConvergEver UV-LED Market Share in 2017
- 2.11 HexaTech
 - 2.11.1 Business Overview
 - 2.11.2 HexaTech UV-LED Product Introduction
 - 2.11.3 HexaTech UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Epistar
 - 2.12.1 Business Overview
 - 2.12.2 Epistar UV-LED Product Introduction
 - 2.12.3 Epistar UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Epileds
 - 2.13.1 Business Overview
 - 2.13.2 Epileds UV-LED Product Introduction
 - 2.13.3 Epileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 HPL
 - 2.14.1 Business Overview
 - 2.14.2 HPL UV-LED Product Introduction
 - 2.14.3 HPL UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Rayvio
 - 2.15.1 Business Overview
 - 2.15.2 Rayvio UV-LED Product Introduction
 - 2.15.3 Rayvio UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Qingdao Jason
 - 2.16.1 Business Overview
 - 2.16.2 Qingdao Jason UV-LED Product Introduction
 - 2.16.3 Qingdao Jason UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL UV-LED MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global UV-LED Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global UV-LED Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global UV-LED Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 UV-LED Manufacturer Market Share in 2017
 - 3.4.2 Top 5 UV-LED Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL UV-LED MARKET ANALYSIS BY REGIONS

- 4.1 Global UV-LED Sales, Revenue and Market Share by Regions
 - 4.1.1 Global UV-LED Sales by Regions (2013-2018)
 - 4.1.2 Global UV-LED Revenue by Regions (2013-2018)
- 4.2 North America UV-LED Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe UV-LED Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific UV-LED Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America UV-LED Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa UV-LED Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA UV-LED BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America UV-LED Sales, Revenue and Market Share by Countries
 - 5.1.1 North America UV-LED Sales by Countries (2013-2018)
 - 5.1.2 North America UV-LED Revenue by Countries (2013-2018)
 - 5.1.3 United States UV-LED Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada UV-LED Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico UV-LED Sales and Growth Rate (2013-2018)
- 5.2 North America UV-LED Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America UV-LED Sales by Manufacturers (2016-2017)
 - 5.2.2 North America UV-LED Revenue by Manufacturers (2016-2017)
- 5.3 North America UV-LED Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America UV-LED Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America UV-LED Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America UV-LED Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America UV-LED Sales and Sales Share by Application (2013-2018)

5.4.2 North America UV-LED Revenue and Revenue Share by Application (2013-2018)

6 EUROPE UV-LED BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe UV-LED Sales, Revenue and Market Share by Countries

6.1.1 Europe UV-LED Sales by Countries (2013-2018)

6.1.2 Europe UV-LED Revenue by Countries (2013-2018)

6.1.3 Germany UV-LED Sales and Growth Rate (2013-2018)

6.1.4 UK UV-LED Sales and Growth Rate (2013-2018)

6.1.5 France UV-LED Sales and Growth Rate (2013-2018)

6.1.6 Russia UV-LED Sales and Growth Rate (2013-2018)

6.1.7 Italy UV-LED Sales and Growth Rate (2013-2018)

6.2 Europe UV-LED Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe UV-LED Sales by Manufacturers (2016-2017)

6.2.2 Europe UV-LED Revenue by Manufacturers (2016-2017)

6.3 Europe UV-LED Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe UV-LED Sales and Sales Share by Type (2013-2018)

6.3.2 Europe UV-LED Revenue and Revenue Share by Type (2013-2018)

6.4 Europe UV-LED Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe UV-LED Sales and Sales Share by Application (2013-2018)

6.4.2 Europe UV-LED Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC UV-LED BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific UV-LED Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific UV-LED Sales by Countries (2013-2018)

7.1.2 Asia-Pacific UV-LED Revenue by Countries (2013-2018)

7.1.3 China UV-LED Sales and Growth Rate (2013-2018)

7.1.4 Japan UV-LED Sales and Growth Rate (2013-2018)

7.1.5 Korea UV-LED Sales and Growth Rate (2013-2018)

7.1.6 India UV-LED Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia UV-LED Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific UV-LED Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific UV-LED Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific UV-LED Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific UV-LED Sales, Revenue and Market Share by Type (2013-2018)

- 7.3.1 Asia-Pacific UV-LED Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific UV-LED Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific UV-LED Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific UV-LED Sales and Sales Share by Application (2013-2018)
 - 7.4.2 Asia-Pacific UV-LED Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA UV-LED BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America UV-LED Sales, Revenue and Market Share by Countries
 - 8.1.1 South America UV-LED Sales by Countries (2013-2018)
 - 8.1.2 South America UV-LED Revenue by Countries (2013-2018)
 - 8.1.3 Brazil UV-LED Sales and Growth Rate (2013-2018)
 - 8.1.4 Argentina UV-LED Sales and Growth Rate (2013-2018)
 - 8.1.5 Colombia UV-LED Sales and Growth Rate (2013-2018)
- 8.2 South America UV-LED Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America UV-LED Sales by Manufacturers (2016-2017)
 - 8.2.2 South America UV-LED Revenue by Manufacturers (2016-2017)
- 8.3 South America UV-LED Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America UV-LED Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America UV-LED Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America UV-LED Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America UV-LED Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America UV-LED Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA UV-LED BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa UV-LED Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa UV-LED Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa UV-LED Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia UV-LED Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE UV-LED Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt UV-LED Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria UV-LED Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa UV-LED Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa UV-LED Sales and Revenue (Value) by Manufacturers

(2016-2017)

9.2.1 Middle East and Africa UV-LED Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa UV-LED Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa UV-LED Sales, Revenue and Market Share by Type
(2013-2018)

9.3.1 Middle East and Africa UV-LED Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa UV-LED Revenue and Revenue Share by Type
(2013-2018)

9.4 Middle East and Africa UV-LED Sales, Revenue and Market Share by Application
(2013-2018)

9.4.1 Middle East and Africa UV-LED Sales and Sales Share by Application
(2013-2018)

9.4.2 Middle East and Africa UV-LED Revenue and Revenue Share by Application
(2013-2018)

10 GLOBAL UV-LED MARKET SEGMENT BY TYPE

10.1 Global UV-LED Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global UV-LED Sales and Market Share by Type (2013-2018)

10.1.2 Global UV-LED Revenue and Market Share by Type (2013-2018)

10.2 UV-A LED Sales Growth and Price

10.2.1 Global UV-A LED Sales Growth (2013-2018)

10.2.2 Global UV-A LED Price (2013-2018)

10.3 UV-B LED Sales Growth and Price

10.3.1 Global UV-B LED Sales Growth (2013-2018)

10.3.2 Global UV-B LED Price (2013-2018)

10.4 UV-C LED Sales Growth and Price

10.4.1 Global UV-C LED Sales Growth (2013-2018)

10.4.2 Global UV-C LED Price (2013-2018)

11 GLOBAL UV-LED MARKET SEGMENT BY APPLICATION

11.1 Global UV-LED Sales Market Share by Application (2013-2018)

11.2 Curing Sales Growth (2013-2018)

11.3 Analytic Tools Sales Growth (2013-2018)

11.4 Sterilization and Disinfection Sales Growth (2013-2018)

11.5 Others Sales Growth (2013-2018)

12 UV-LED MARKET FORECAST (2018-2023)

- 12.1 Global UV-LED Sales, Revenue and Growth Rate (2018-2023)
- 12.2 UV-LED Market Forecast by Regions (2018-2023)
 - 12.2.1 North America UV-LED Market Forecast (2018-2023)
 - 12.2.2 Europe UV-LED Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific UV-LED Market Forecast (2018-2023)
 - 12.2.4 South America UV-LED Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa UV-LED Market Forecast (2018-2023)
- 12.3 UV-LED Market Forecast by Type (2018-2023)
 - 12.3.1 Global UV-LED Sales Forecast by Type (2018-2023)
 - 12.3.2 Global UV-LED Market Share Forecast by Type (2018-2023)
- 12.4 UV-LED Market Forecast by Application (2018-2023)
 - 12.4.1 Global UV-LED Sales Forecast by Application (2018-2023)
 - 12.4.2 Global UV-LED Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure UV-LED Picture

Table Product Specifications of UV-LED

Figure Global UV-LED CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global UV-LED CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of UV-LED by Types in 2017

Figure UV-A LED Picture

Table Major Manufacturers of UV-A LED

Figure UV-B LED Picture

Table Major Manufacturers of UV-B LED

Figure UV-C LED Picture

Table Major Manufacturers of UV-C LED

Figure UV-LED Sales Market Share by Applications in 2017

Figure Curing Picture

Figure Analytic Tools Picture

Figure Sterilization and Disinfection Picture

Figure Others Picture

Figure United States UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Canada UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Germany UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure France UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure UK UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Russia UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Italy UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure China UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Japan UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Korea UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure India UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa UV-LED Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria UV-LED Revenue (Value) and Growth Rate (2013-2023)

Table Nichia Headquarter, Established, Main Business and Finance Overview (2017)

Table Nichia UV-LED Production Bases, Sales Regions and Major Competitors

Table Nichia UV-LED Product

Table Nichia UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Nichia UV-LED Sales Market Share in 2017

Figure Global Nichia UV-LED Revenue Market Share in 2017

Table SETi Headquarter, Established, Main Business and Finance Overview (2017)

Table SETi UV-LED Production Bases, Sales Regions and Major Competitors

Table SETi UV-LED Product

Table SETi UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global SETi UV-LED Sales Market Share in 2017

Figure Global SETi UV-LED Revenue Market Share in 2017

Table Seoul Viosys Headquarter, Established, Main Business and Finance Overview (2017)

Table Seoul Viosys UV-LED Production Bases, Sales Regions and Major Competitors

Table Seoul Viosys UV-LED Product

Table Seoul Viosys UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Seoul Viosys UV-LED Sales Market Share in 2017

Figure Global Seoul Viosys UV-LED Revenue Market Share in 2017

Table Crystal IS Headquarter, Established, Main Business and Finance Overview (2017)

Table Crystal IS UV-LED Production Bases, Sales Regions and Major Competitors

Table Crystal IS UV-LED Product

Table Crystal IS UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Crystal IS UV-LED Sales Market Share in 2017

Figure Global Crystal IS UV-LED Revenue Market Share in 2017

Table Semileds Headquarter, Established, Main Business and Finance Overview (2017)

Table Semileds UV-LED Production Bases, Sales Regions and Major Competitors

Table Semileds UV-LED Product

Table Semileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Semileds UV-LED Sales Market Share in 2017

Figure Global Semileds UV-LED Revenue Market Share in 2017

Table DOWA Electronics Headquarter, Established, Main Business and Finance

Overview (2017)

Table DOWA Electronics UV-LED Production Bases, Sales Regions and Major Competitors

Table DOWA Electronics UV-LED Product

Table DOWA Electronics UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DOWA Electronics UV-LED Sales Market Share in 2017

Figure Global DOWA Electronics UV-LED Revenue Market Share in 2017

Table Philips Lumileds Headquarter, Established, Main Business and Finance Overview (2017)

Table Philips Lumileds UV-LED Production Bases, Sales Regions and Major Competitors

Table Philips Lumileds UV-LED Product

Table Philips Lumileds UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Philips Lumileds UV-LED Sales Market Share in 2017

Figure Global Philips Lumileds UV-LED Revenue Market Share in 2017

Table LG Innotek Headquarter, Established, Main Business and Finance Overview (2017)

Table LG Innotek UV-LED Production Bases, Sales Regions and Major Competitors

Table LG Innotek UV-LED Product

Table LG Innotek UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LG Innotek UV-LED Sales Market Share in 2017

Figure Global LG Innotek UV-LED Revenue Market Share in 2017

Table NIKKISO Headquarter, Established, Main Business and Finance Overview (2017)

Table NIKKISO UV-LED Production Bases, Sales Regions and Major Competitors

Table NIKKISO UV-LED Product

Table NIKKISO UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global NIKKISO UV-LED Sales Market Share in 2017

Figure Global NIKKISO UV-LED Revenue Market Share in 2017

Table ConvergEver Headquarter, Established, Main Business and Finance Overview (2017)

Table ConvergEver UV-LED Production Bases, Sales Regions and Major Competitors

Table ConvergEver UV-LED Product

Table ConvergEver UV-LED Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ConvergEver UV-LED Sales Market Share in 2017

Figure Global Converge UV-LED Revenue Market Share in 2017
Table HexaTech
Table HexaTech UV-LED
Table Epistar
Table Epistar UV-LED
Table Epileds
Table Epileds UV-LED
Table HPL
Table HPL UV-LED
Table Rayvio
Table Rayvio UV-LED
Table Qingdao Jason
Table Qingdao Jason UV-LED
Table Global UV-LED Sales by Manufacturer (2016-2017)
Figure Global UV-LED Sales Market Share by Manufacturer in 2016
Figure Global UV-LED Sales Market Share by Manufacturer in 2017
Table Global UV-LED Revenue by Manufacturer (2016-2017)
Figure Global UV-LED Revenue Market Share by Manufacturer in 2016
Figure Global UV-LED Revenue Market Share by Manufacturer in 2017
Table Global UV-LED Price by Manufacturer (2016-2017)
Figure Top 3 UV-LED Manufacturer (Revenue) Market Share in 2017
Figure Top 6 UV-LED Manufacturer (Revenue) Market Share in 2017
Figure Global UV-LED Sales and Growth Rate (2013-2018)
Figure Global UV-LED Revenue and Growth Rate (2013-2018)
Table Global UV-LED Sales by Regions (2013-2018)
Table Global UV-LED Sales Market Share by Regions (2013-2018)
Table Global UV-LED Revenue by Regions (2013-2018)
Figure Global UV-LED Revenue Market Share by Regions in 2013
Figure Global UV-LED Revenue Market Share by Regions in 2017
Figure North America UV-LED Sales and Growth Rate (2013-2018)
Figure North America UV-LED Revenue and Growth Rate (2013-2018)
Figure Europe UV-LED Sales and Growth Rate (2013-2018)
Figure Europe UV-LED Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific UV-LED Sales and Growth Rate (2013-2018)
Figure Asia-Pacific UV-LED Revenue and Growth Rate (2013-2018)
Figure South America UV-LED Sales and Growth Rate (2013-2018)
Figure South America UV-LED Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa UV-LED Sales and Growth Rate (2013-2018)
Figure Middle East and Africa UV-LED Revenue and Growth Rate (2013-2018)

Figure North America UV-LED Revenue and Growth Rate (2013-2018)
Table North America UV-LED Sales by Countries (2013-2018)
Table North America UV-LED Sales Market Share by Countries (2013-2018)
Figure North America UV-LED Sales Market Share by Countries in 2013
Figure North America UV-LED Sales Market Share by Countries in 2017
Table North America UV-LED Revenue by Countries (2013-2018)
Table North America UV-LED Revenue Market Share by Countries (2013-2018)
Figure North America UV-LED Revenue Market Share by Countries in 2013
Figure North America UV-LED Revenue Market Share by Countries in 2017
Figure United States UV-LED Sales and Growth Rate (2013-2018)
Figure Canada UV-LED Sales and Growth Rate (2013-2018)
Figure Mexico UV-LED Sales and Growth Rate (2013-2018)
Table North America UV-LED Sales by Manufacturer (2016-2017)
Figure North America UV-LED Sales Market Share by Manufacturer in 2016
Figure North America UV-LED Sales Market Share by Manufacturer in 2017
Table North America UV-LED Revenue by Manufacturer (2016-2017)
Figure North America UV-LED Revenue Market Share by Manufacturer in 2016
Figure North America UV-LED Revenue Market Share by Manufacturer in 2017
Table North America UV-LED Sales by Type (2013-2018)
Table North America UV-LED Sales Share by Type (2013-2018)
Table North America UV-LED Revenue by Type (2013-2018)
Table North America UV-LED Revenue Share by Type (2013-2018)
Table North America UV-LED Sales by Application (2013-2018)
Table North America UV-LED Sales Share by Application (2013-2018)
Table North America UV-LED Revenue by Application (2013-2018)
Table North America UV-LED Revenue Share by Application (2013-2018)
Figure Europe UV-LED Revenue and Growth Rate (2013-2018)
Table Europe UV-LED Sales by Countries (2013-2018)
Table Europe UV-LED Sales Market Share by Countries (2013-2018)
Table Europe UV-LED Revenue by Countries (2013-2018)
Figure Europe UV-LED Revenue Market Share by Countries in 2016
Figure Europe UV-LED Revenue Market Share by Countries in 2017
Figure Germany UV-LED Sales and Growth Rate (2013-2018)
Figure UK UV-LED Sales and Growth Rate (2013-2018)
Figure France UV-LED Sales and Growth Rate (2013-2018)
Figure Russia UV-LED Sales and Growth Rate (2013-2018)
Figure Italy UV-LED Sales and Growth Rate (2013-2018)
Table Europe UV-LED Sales by Manufacturer (2016-2017)
Figure Europe UV-LED Sales Market Share by Manufacturer in 2016

Figure Europe UV-LED Sales Market Share by Manufacturer in 2017
Table Europe UV-LED Revenue by Manufacturer (2016-2017)
Figure Europe UV-LED Revenue Market Share by Manufacturer in 2016
Figure Europe UV-LED Revenue Market Share by Manufacturer in 2017
Table Europe UV-LED Sales by Type (2013-2018)
Table Europe UV-LED Sales Share by Type (2013-2018)
Table Europe UV-LED Revenue by Type (2013-2018)
Table Europe UV-LED Revenue Share by Type (2013-2018)
Table Europe UV-LED Sales by Application (2013-2018)
Table Europe UV-LED Sales Share by Application (2013-2018)
Table Europe UV-LED Revenue by Application (2013-2018)
Table Europe UV-LED Revenue Share by Application (2013-2018)
Figure Asia-Pacific UV-LED Revenue and Growth Rate (2013-2018)
Table Asia-Pacific UV-LED Sales by Countries (2013-2018)
Table Asia-Pacific UV-LED Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific UV-LED Sales Market Share by Countries 2017
Table Asia-Pacific UV-LED Revenue by Countries (2013-2018)
Figure Asia-Pacific UV-LED Revenue Market Share by Countries 2017
Figure China UV-LED Sales and Growth Rate (2013-2018)
Figure Japan UV-LED Sales and Growth Rate (2013-2018)
Figure Korea UV-LED Sales and Growth Rate (2013-2018)
Figure India UV-LED Sales and Growth Rate (2013-2018)
Figure Southeast Asia UV-LED Sales and Growth Rate (2013-2018)
Table Asia-Pacific UV-LED Sales by Manufacturer (2016-2017)
Figure Asia-Pacific UV-LED Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific UV-LED Sales Market Share by Manufacturer in 2017
Table Asia-Pacific UV-LED Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific UV-LED Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific UV-LED Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific UV-LED Sales by Type (2013-2018)
Table Asia-Pacific UV-LED Sales Share by Type (2013-2018)
Table Asia-Pacific UV-LED Revenue by Type (2013-2018)
Table Asia-Pacific UV-LED Revenue Share by Type (2013-2018)
Table Asia-Pacific UV-LED Sales by Application (2013-2018)
Table Asia-Pacific UV-LED Sales Share by Application (2013-2018)
Table Asia-Pacific UV-LED Revenue by Application (2013-2018)
Table Asia-Pacific UV-LED Revenue Share by Application (2013-2018)
Figure South America UV-LED Revenue and Growth Rate (2013-2018)
Table South America UV-LED Sales by Countries (2013-2018)

Table South America UV-LED Sales Market Share by Countries (2013-2018)
Figure South America UV-LED Sales Market Share by Countries in 2017
Table South America UV-LED Revenue by Countries (2013-2018)
Table South America UV-LED Revenue Market Share by Countries (2013-2018)
Figure South America UV-LED Revenue Market Share by Countries in 2017
Figure Brazil UV-LED Sales and Growth Rate (2013-2018)
Figure Argentina UV-LED Sales and Growth Rate (2013-2018)
Figure Colombia UV-LED Sales and Growth Rate (2013-2018)
Table South America UV-LED Sales by Manufacturer (2016-2017)
Figure South America UV-LED Sales Market Share by Manufacturer in 2016
Figure South America UV-LED Sales Market Share by Manufacturer in 2017
Table South America UV-LED Revenue by Manufacturer (2016-2017)
Figure South America UV-LED Revenue Market Share by Manufacturer in 2016
Figure South America UV-LED Revenue Market Share by Manufacturer in 2017
Table South America UV-LED Sales by Type (2013-2018)
Table South America UV-LED Sales Share by Type (2013-2018)
Table South America UV-LED Revenue by Type (2013-2018)
Table South America UV-LED Revenue Share by Type (2013-2018)
Table South America UV-LED Sales by Application (2013-2018)
Table South America UV-LED Sales Share by Application (2013-2018)
Table South America UV-LED Revenue by Application (2013-2018)
Table South America UV-LED Revenue Share by Application (2013-2018)
Figure Middle East and Africa UV-LED Revenue and Growth Rate (2013-2018)
Table Middle East and Africa UV-LED Sales by Countries (2013-2018)
Table Middle East and Africa UV-LED Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa UV-LED Sales Market Share by Countries in 2017
Table Middle East and Africa UV-LED Revenue by Countries (2013-2018)
Table Middle East and Africa UV-LED Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa UV-LED Revenue Market Share by Countries in 2013
Figure Middle East and Africa UV-LED Revenue Market Share by Countries in 2017
Figure Saudi Arabia UV-LED Sales and Growth Rate (2013-2018)
Figure UAE UV-LED Sales and Growth Rate (2013-2018)
Figure Egypt UV-LED Sales and Growth Rate (2013-2018)
Figure Nigeria UV-LED Sales and Growth Rate (2013-2018)
Figure South Africa UV-LED Sales and Growth Rate (2013-2018)
Table Middle East and Africa UV-LED Sales by Manufacturer (2016-2017)
Figure Middle East and Africa UV-LED Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa UV-LED Sales Market Share by Manufacturer in 2017
Table Middle East and Africa UV-LED Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa UV-LED Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa UV-LED Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa UV-LED Sales by Type (2013-2018)
Table Middle East and Africa UV-LED Sales Share by Type (2013-2018)
Table Middle East and Africa UV-LED Revenue by Type (2013-2018)
Table Middle East and Africa UV-LED Revenue Share by Type (2013-2018)
Table Middle East and Africa UV-LED Sales by Application (2013-2018)
Table Middle East and Africa UV-LED Sales Share by Application (2013-2018)
Table Middle East and Africa UV-LED Revenue by Application (2013-2018)
Table Middle East and Africa UV-LED Revenue Share by Application (2013-2018)
Table Global UV-LED Sales by Type (2013-2018)
Table Global UV-LED Sales Share by Type (2013-2018)
Table Global UV-LED Revenue by Type (2013-2018)
Table Global UV-LED Revenue Share by Type (2013-2018)
Figure Global UV-A LED Sales Growth (2013-2018)
Figure Global UV-A LED Price (2013-2018)
Figure Global UV-B LED Sales Growth (2013-2018)
Figure Global UV-B LED Price (2013-2018)
Figure Global UV-C LED Sales Growth (2013-2018)
Figure Global UV-C LED Price (2013-2018)
Table Global UV-LED Sales by Application (2013-2018)
Table Global UV-LED Sales Share by Application (2013-2018)
Figure Global Curing Sales Growth (2013-2018)
Figure Global Analytic Tools Sales Growth (2013-2018)
Figure Global Sterilization and Disinfection Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global UV-LED Sales, Revenue and Growth Rate (2018-2023)
Table Global UV-LED Sales Forecast by Regions (2018-2023)
Table Global UV-LED Market Share Forecast by Regions (2018-2023)
Figure North America Sales UV-LED Market Forecast (2018-2023)
Figure Europe Sales UV-LED Market Forecast (2018-2023)
Figure Asia-Pacific Sales UV-LED Market Forecast (2018-2023)
Figure South America Sales UV-LED Market Forecast (2018-2023)
Figure Middle East and Africa Sales UV-LED Market Forecast (2018-2023)
Table Global UV-LED Sales Forecast by Type (2018-2023)
Table Global UV-LED Market Share Forecast by Type (2018-2023)
Table Global UV-LED Sales Forecast by Application (2018-2023)
Table Global UV-LED Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) UV-LED Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G0FB442C976EN.html>

Price: US\$ 4,880.00 (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/G0FB442C976EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

