

# (COVID Version) Global Visible Light Communication (VLC) Equipment Market Status (2016-2020) and Forecast (2021E-2026F) by Region, Product Type & End-Use

https://marketpublishers.com/r/C43685A98D82EN.html

Date: December 2021

Pages: 101

Price: US\$ 3,000.00 (Single User License)

ID: C43685A98D82EN

# **Abstracts**

#### SUMMARY

The report forecast global Visible Light Communication (VLC) Equipment market to grow to reach xxx Million USD in 2020 with a CAGR of xx% during the period 2021E-2026F due to coronavirus situation.

The report offers detailed coverage of Visible Light Communication (VLC) Equipment industry and main market trends with impact of coronavirus. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Visible Light Communication (VLC) Equipment by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global Visible Light Communication (VLC) Equipment market for 2016-2025.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify Visible Light Communication (VLC) Equipment according



to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading

Visible Light Communication (VLC) Equipment company. Key Content of Chapters as follows (Including and can be customized): Part 1: Market Overview, Development, and Segment by Type, Application & Region Part 2: Company information, Sales, Cost, Margin etc. Part 3: Global Market by company, Type, Application & Geography Part 4: Asia-Pacific Market by Type, Application & Geography Part 5: Europe Market by Type, Application & Geography Part 6: North America Market by Type, Application & Geography Part 7: South America Market by Type, Application & Geography Part 8:

Middle East & Africa Market by Type, Application & Geography







Koninklijke Philips

**Public Sectors** 

Homeland Security Defense

Cas	sio	
Pure	eLiFi	
Ole	dcomm	
Axrt	tek	
Luc	iom	
Ligh	ntPointe Communications	
Fso	na Networks	
Pan	nasonic	
Ligh	ntbee	
Byte	eLight	
Ava	igo Technologies	
Ren	nesas Electronics	
Market by Type		
Fluc	prescent Lamp	
LED	D Lamp	
Market by Application		

(COVID Version) Global Visible Light Communication (VLC) Equipment Market Status (2016-2020) and Forecast (202...



Industrial

Others



# **Contents**

#### PART 1 MARKET OVERVIEW

- 1.1 Market Definition
- 1.2 Market Development
  - 1.2.1 Current Situation
  - 1.2.2 Aspects of COVID-19 Impact
- 1.3 By Type

Table Type of Visible Light Communication (VLC) Equipment

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in 2020

1.4 By Application

Table Application of Visible Light Communication (VLC) Equipment

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020

1.5 By Region

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020

Figure Asia Visible Light Communication (VLC) Equipment Market Share by Region in 2020

#### **PART 2 KEY COMPANIES**

- 2.1 LVX System
  - 2.1.1 Company Profile

Table LVX System Overview List

- 2.1.2 Products & Services Overview
- 2.1.3 Sales Data List

Table Visible Light Communication (VLC) Equipment Business Operation of LVX System (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 2.2 Outstanding Technology
- 2.3 Nakagawa Laboratories
- 2.4 GE Lighting
- 2.5 Koninklijke Philips
- 2.6 Casio
- 2.7 PureLiFi
- 2.8 Oledcomm
- 2.9 Axrtek



- 2.10 Luciom
- 2.11 LightPointe Communications
- 2.12 Fsona Networks
- 2.13 Panasonic
- 2.14 Lightbee
- 2.15 ByteLight
- 2.16 Avago Technologies
- 2.17 Renesas Electronics

#### PART 3 GLOBAL MARKET STATUS AND FUTURE FORECAST

3.1 Global Market by Region

Table Global Visible Light Communication (VLC) Equipment Market by Region, 2016-2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Region, 2016-2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020 (Volume)

Table Price List by Region, 2016-2020

3.2 Global Market by Company

Table Global Visible Light Communication (VLC) Equipment Market by Company, 2016-2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Company in 2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Company, 2016-2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Company in 2020 (Volume)

Table Price List by Company, 2016-2020

3.3 Global Market by Type

Table Global Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in



2020 (Volume)

Table Price List by Type, 2016-2020

3.4 Global Market by Application

Table Global Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

3.5 Global Market by Forecast

Figure Global Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

#### PART 4 ASIA-PACIFIC MARKET STATUS AND FUTURE FORECAST

#### 4.1 Asia-Pacific Market by Type

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

4.2 Asia-Pacific Market by Application

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)



Table Price List by Application, 2016-2020

4.3 Asia-Pacific Market by Geography

4.3.1 China Market Status and Future Forecast

Figure China Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure China Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure China Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure China Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.3.2 Southeast Asia Market Status and Future Forecast

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.3.3 India Market Status and Future Forecast

Figure India Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure India Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure India Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure India Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.3.4 Japan Market Status and Future Forecast

Figure Japan Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Japan Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Japan Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Japan Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.3.5 Korea Market Status and Future Forecast



Figure Korea Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Korea Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Korea Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Korea Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.3.6 Oceania Market Status and Future Forecast

Figure Oceania Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Oceania Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Oceania Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Oceania Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

4.4 Asia-Pacific Market by Forecast

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

### PART 5 EUROPE MARKET STATUS AND FUTURE FORECAST

5.1 Europe Market by Type

Table Europe Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Table Europe Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

5.2 Europe Market by Application

Table Europe Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by



Application in 2020 (Million USD)

Table Europe Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

5.3 Europe Market by Geography

5.3.1 Germany Market Status and Future Forecast

Figure Germany Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Germany Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Germany Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Germany Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.2 UK Market Status and Future Forecast

Figure UK Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure UK Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure UK Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure UK Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.3 France Market Status and Future Forecast

Figure France Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure France Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure France Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure France Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.4 Italy Market Status and Future Forecast

Figure Italy Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Italy Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)



Figure Italy Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Italy Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.5 Russia Market Status and Future Forecast

Figure Russia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Russia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Russia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Russia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.6 Spain Market Status and Future Forecast

Figure Spain Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Spain Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Spain Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Spain Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.6 Netherlands Market Status and Future Forecast

Figure Netherlands Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.3.7 Turkey Market Status and Future Forecast

Figure Turkey Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Turkey Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Turkey Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Turkey Visible Light Communication (VLC) Equipment Market Forecast,



2021E-2026F (Volume)

5.3.6 Switzerland Market Status and Future Forecast

Figure Switzerland Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

5.4 Europe Market by Forecast

Figure Europe Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

#### PART 6 NORTH AMERICA MARKET STATUS AND FUTURE FORECAST

6.1 North America Market by Type

Table North America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Table North America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

6.2 North America Market by Application

Table North America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Table North America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

6.3 North America Market by Geography



#### 6.3.1 United States Market Status and Future Forecast

Figure United States Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure United States Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure United States Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure United States Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

6.3.2 Canada Market Status and Future Forecast

Figure Canada Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Canada Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Canada Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Canada Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

6.3.3 Mexico Market Status and Future Forecast

Figure Mexico Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Mexico Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Mexico Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Mexico Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

6.4 North America Market by Forecast

Figure North America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

#### PART 7 SOUTH AMERICA MARKET STATUS AND FUTURE FORECAST

#### 7.1 South America Market by Type

Table South America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Share by



Type in 2020 (Million USD)

Table South America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

7.2 South America Market by Application

Table South America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Table South America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

7.3 South America Market by Geography

7.3.1 Brazil Market Status and Future Forecast

Figure Brazil Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Brazil Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Brazil Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Brazil Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

7.3.2 Argentina Market Status and Future Forecast

Figure Argentina Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Argentina Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Argentina Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Argentina Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

7.3.3 Columbia Market Status and Future Forecast

Figure Columbia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Columbia Visible Light Communication (VLC) Equipment Market Market Status,



2016-2020 (Volume)

Figure Columbia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Columbia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

7.3.4 Chile Market Status and Future Forecast

Figure Chile Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Chile Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Chile Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Chile Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

7.3.5 Peru Market Status and Future Forecast

Figure Peru Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Peru Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Peru Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Peru Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

7.4 South America Market by Forecast

Figure South America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

#### PART 8 MIDDLE EAST & AFRICA MARKET STATUS AND FUTURE FORECAST

8.1 Middle East & Africa Market by Type

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market



Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

8.2 Middle East & Africa Market by Application

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

8.3 Middle East & Africa Market by Geography

8.3.1 GCC Market Status and Future Forecast

Figure GCC Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure GCC Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure GCC Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure GCC Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

8.3.2 North Africa Market Status and Future Forecast

Figure North Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure North Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure North Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure North Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

8.3.3 South Africa Market Status and Future Forecast

Figure South Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure South Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure South Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure South Africa Visible Light Communication (VLC) Equipment Market Forecast,



2021E-2026F (Volume)

8.4 Middle East & Africa Market by Forecast

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

#### **PART 9 MARKET FEATURES**

- 9.1 Product Features
- 9.2 Price Features
- 9.3 Channel Features
- 9.4 Purchasing Features

# **PART 10 INVESTMENT OPPORTUNITY**

- 10.1 Regional Investment Opportunity
- 10.2 Industry Investment Opportunity

#### **PART 11 CORONAVIRUS IMPACT**

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

#### **PART 12 CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

Table Type of Visible Light Communication (VLC) Equipment

Table Application of Visible Light Communication (VLC) Equipment

Table LVX System Overview List

Table Visible Light Communication (VLC) Equipment Business Operation of LVX

System (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ICT & Electronics Business Operation of Outstanding Technology (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Business Operation of Nakagawa Laboratories (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Volume Business Operation of GE Lighting (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table xxx Business Operation of Koninklijke Philips (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table xx% Business Operation of Casio (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table 17 Business Operation of PureLiFi (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table 2 Business Operation of Oledcomm (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table 0 Business Operation of Axrtek (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table 4 Business Operation of Luciom (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table 1910 Business Operation of LightPointe Communications (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table 2290 Business Operation of Fsona Networks (Sales Revenue, Cost, Gross

Margin)

Table 2980 Business Operation of Panasonic (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table 92 Business Operation of Lightbee (Sales Revenue, Cost, Gross Margin)

Table Business Operation of ByteLight (Sales Revenue, Cost, Gross Margin)

Table Business Operation of Avago Technologies (Sales Revenue, Cost, Gross Margin)

Table Business Operation of Renesas Electronics (Sales Revenue, Cost, Gross Margin)

Table Global Visible Light Communication (VLC) Equipment Market by Region,

2016-2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Region,



2016-2020 (Volume)

Table Price List by Region, 2016-2020

Table Global Visible Light Communication (VLC) Equipment Market by Company,

2016-2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Company,

2016-2020 (Volume)

Table Price List by Company, 2016-2020

Table Global Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Global Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Million USD)

Table Global Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Million USD)

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Million USD)

Table Asia-Pacific Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Europe Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Million USD)

Table Europe Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Europe Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Million USD)

Table Europe Visible Light Communication (VLC) Equipment Market by Application,

2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table North America Visible Light Communication (VLC) Equipment Market by Type,

2016-2020 (Million USD)



Table North America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table North America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Table North America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table South America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Table South America Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table South America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Table South America Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Million USD)

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Million USD)

Table Middle East & Africa Visible Light Communication (VLC) Equipment Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020



# **List Of Figures**

#### LIST OF FIGURES

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in 2020

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020

Figure Asia Visible Light Communication (VLC) Equipment Market Share by Region in 2020

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Region in 2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Company in 2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Company in 2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Figure Global Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Global Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)



Figure China Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure China Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure China Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure China Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Southeast Asia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure India Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure India Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure India Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure India Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Japan Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Japan Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Japan Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Japan Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Korea Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Korea Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Korea Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Korea Visible Light Communication (VLC) Equipment Market Forecast,



2021E-2026F (Volume)

Figure Oceania Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Oceania Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Oceania Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Oceania Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Asia-Pacific Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Figure Germany Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Germany Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Germany Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Germany Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure UK Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure UK Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure UK Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure UK Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure France Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)



Figure France Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure France Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure France Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Italy Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Italy Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Italy Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Italy Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Russia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Russia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Russia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Russia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Spain Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Spain Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Spain Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Spain Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Netherlands Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Turkey Visible Light Communication (VLC) Equipment Market Market Status,



2016-2020 (Million USD)

Figure Turkey Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Turkey Visible Light Communication (VLC) Equipment Market Forecast,

2021E-2026F (Million USD)

Figure Turkey Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Switzerland Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Europe Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Europe Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Figure United States Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure United States Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure United States Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure United States Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Canada Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Canada Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)



Figure Canada Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Canada Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Mexico Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Mexico Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Mexico Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Mexico Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure North America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure North America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Figure Brazil Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Brazil Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Brazil Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Brazil Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Argentina Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Argentina Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Argentina Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Argentina Visible Light Communication (VLC) Equipment Market Forecast,



2021E-2026F (Volume)

Figure Columbia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Columbia Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Columbia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Columbia Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Chile Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Chile Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Chile Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Chile Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Peru Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure Peru Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure Peru Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Peru Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure South America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure South America Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Type in 2020 (Volume)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Share by Application in 2020 (Volume)

Figure GCC Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)



Figure GCC Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure GCC Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure GCC Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure North Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure North Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure North Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure North Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure South Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Million USD)

Figure South Africa Visible Light Communication (VLC) Equipment Market Market Status, 2016-2020 (Volume)

Figure South Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure South Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Million USD)

Figure Middle East & Africa Visible Light Communication (VLC) Equipment Market Forecast, 2021E-2026F (Volume)



#### I would like to order

Product name: (COVID Version) Global Visible Light Communication (VLC) Equipment Market Status

(2016-2020) and Forecast (2021E-2026F) by Region, Product Type & End-Use

Product link: https://marketpublishers.com/r/C43685A98D82EN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C43685A98D82EN.html">https://marketpublishers.com/r/C43685A98D82EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



