

# 2017-2025 World Light Fidelity (Li-Fi)/Visible Light Communication Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/29E9AE03400EN.html>

Date: November 2019

Pages: 104

Price: US\$ 2,800.00 (Single User License)

ID: 29E9AE03400EN

## Abstracts

### SUMMARY

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Light Fidelity (Li-Fi)/Visible Light Communication , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Light Fidelity (Li-Fi)/Visible Light Communication market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

### By Type

LED

Photodetectors

Microcontrollers (MCU)

### By End-User / Application

Retail

Electronics

Defense & Security

Automotive & Transport

Aerospace & Aviation

Healthcare

Others

### By Company

General Electric

Oledcomm

Renesas Electronics

PureLiFi

Lvx System

Acuity Brands

Qualcomm

IBSENtelecom

Koninklijke Philips

Panasonic

## Contents

### **1 MARKET DEFINITION**

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

### **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

### **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

### **6 NORTH AMERICA MARKET**

6.1 by Type

6.2 by End-Use / Application

6.3 by Regions

## **7 EUROPE MARKET**

7.1 by Type

7.2 by End-Use / Application

7.3 by Regions

## **8 ASIA-PACIFIC MARKET**

8.1 by Type

8.2 by End-Use / Application

8.3 by Regions

## **9 SOUTH AMERICA MARKET**

9.1 by Type

9.2 by End-Use / Application

9.3 by Regions

## **10 MIDDLE EAST & AFRICA MARKET**

10.1 by Type

10.2 by End-Use / Application

10.3 by Regions

## **11 MARKET FORECAST**

11.1 Global Market Forecast (2020-2025)

11.2 Market Forecast by Regions (2020-2025)

11.3 Market Forecast by Type (2020-2025)

11.4 Market Forecast by End-Use / Application (2020-2025)

## **12 KEY MANUFACTURERS**

### **12.GENERAL MOTORS GENERAL ELECTRIC**

- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Oledcomm
- 12.3 Renesas Electronics
- 12.4 PureLiFi
- 12.5 Lvx System
- 12.6 Acuity Brands
- 12.7 Qualcomm
- 12.8 IBSENtelecom
- 12.9 Koninklijke Philips
- 12.10 Panasonic

## **13 PRICE OVERVIEW**

- 13.1 Price Segment
- 13.2 Price Trend

## **14 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market and Growth by Type

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market and Growth by End-Use / Application

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Revenue (Million USD) by Vendors (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Revenue Share by Vendors (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume) by Vendors (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume) by Type (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume Share by Type (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume Share by End-Use / Application (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume)

by Regions (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume Share by Regions (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table North America Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table Europe Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)



Table South America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table South America Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table South America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table South America Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table South America Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Type (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Regions (2017-2019)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) Forecast by Regions (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share Forecast by Regions (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume Share Forecast by Regions (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) Forecast by Type (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share by Forecast Type (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Light Fidelity (Li-Fi)/Visible Light Communication Market Share Forecast

by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of General Electric

Table Sales Revenue, Volume, Price, Cost and Margin of Oledcomm

Table Sales Revenue, Volume, Price, Cost and Margin of Renesas Electronics

Table Sales Revenue, Volume, Price, Cost and Margin of PureLiFi

Table Sales Revenue, Volume, Price, Cost and Margin of Lvx System

Table Sales Revenue, Volume, Price, Cost and Margin of Acuity Brands

Table Sales Revenue, Volume, Price, Cost and Margin of Qualcomm

Table Sales Revenue, Volume, Price, Cost and Margin of IBSENtelecom

Table Sales Revenue, Volume, Price, Cost and Margin of Koninklijke Philips

Table Sales Revenue, Volume, Price, Cost and Margin of Panasonic

## List Of Figures

### LIST OF FIGURES

Figure Global Light Fidelity (Li-Fi)/Visible Light Communication Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Light Fidelity (Li-Fi)/Visible Light Communication Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Light Fidelity (Li-Fi)/Visible Light Communication Market Volume (Volume) and Growth Forecast (2020-2025)

## I would like to order

Product name: 2017-2025 World Light Fidelity (Li-Fi)/Visible Light Communication Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/29E9AE03400EN.html>

Price: US\$ 2,800.00 (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/29E9AE03400EN.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

