

Global Light Fidelity (Li-Fi) Market Size, Status and Forecast 2022

<https://marketpublishers.com/r/GF0B3FF7879EN.html>

Date: November 2017

Pages: 106

Price: US\$ 3,300.00 (Single User License)

ID: GF0B3FF7879EN

Abstracts

This report studies the global Light Fidelity (Li-Fi) market, analyzes and researches the Light Fidelity (Li-Fi) development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

Acuity Brand Lighting, Inc

General Electric Company

Koninklijke Philips

Lightbee Corp

LVX System Corp.

PureLi-Fi Ltd

Oledcomm

Avago Technologies

Axrtek

ByteLight

Casio

IBSENtelecom

Panasonic

LightPointe Communications

Plaintree Systems

Market segment by Regions/Countries, this report covers

United States

EU

Japan

China

India

Southeast Asia

Market segment by Type, the product can be split into

LED Lights

Microcontroller

Photo Detector

Market segment by Application, Light Fidelity (Li-Fi) can be split into

Indoor Networking

Hospital

Vehicles

Underwater Communication

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

Global Light Fidelity (Li-Fi) Market Size, Status and Forecast 2022

1 INDUSTRY OVERVIEW OF LIGHT FIDELITY (LI-FI)

1.1 Light Fidelity (Li-Fi) Market Overview

- 1.1.1 Light Fidelity (Li-Fi) Product Scope
- 1.1.2 Market Status and Outlook

1.2 Global Light Fidelity (Li-Fi) Market Size and Analysis by Regions

- 1.2.1 United States
- 1.2.2 EU
- 1.2.3 Japan
- 1.2.4 China
- 1.2.5 India
- 1.2.6 Southeast Asia

1.3 Light Fidelity (Li-Fi) Market by Type

- 1.3.1 LED Lights
- 1.3.2 Microcontroller
- 1.3.3 Photo Detector

1.4 Light Fidelity (Li-Fi) Market by End Users/Application

- 1.4.1 Indoor Networking
- 1.4.2 Hospital
- 1.4.3 Vehicles
- 1.4.4 Underwater Communication
- 1.4.5 Others

2 GLOBAL LIGHT FIDELITY (LI-FI) COMPETITION ANALYSIS BY PLAYERS

2.1 Light Fidelity (Li-Fi) Market Size (Value) by Players (2016 and 2017)

2.2 Competitive Status and Trend

- 2.2.1 Market Concentration Rate
- 2.2.2 Product/Service Differences
- 2.2.3 New Entrants
- 2.2.4 The Technology Trends in Future

3 COMPANY (TOP PLAYERS) PROFILES

3.1 Acuity Brand Lighting, Inc

- 3.1.1 Company Profile
- 3.1.2 Main Business/Business Overview
- 3.1.3 Products, Services and Solutions
- 3.1.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
- 3.1.5 Recent Developments
- 3.2 General Electric Company
 - 3.2.1 Company Profile
 - 3.2.2 Main Business/Business Overview
 - 3.2.3 Products, Services and Solutions
 - 3.2.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.2.5 Recent Developments
- 3.3 Koninklijke Philips
 - 3.3.1 Company Profile
 - 3.3.2 Main Business/Business Overview
 - 3.3.3 Products, Services and Solutions
 - 3.3.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.3.5 Recent Developments
- 3.4 Lightbee Corp
 - 3.4.1 Company Profile
 - 3.4.2 Main Business/Business Overview
 - 3.4.3 Products, Services and Solutions
 - 3.4.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.4.5 Recent Developments
- 3.5 LVX System Corp.
 - 3.5.1 Company Profile
 - 3.5.2 Main Business/Business Overview
 - 3.5.3 Products, Services and Solutions
 - 3.5.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.5.5 Recent Developments
- 3.6 PureLi-Fi Ltd
 - 3.6.1 Company Profile
 - 3.6.2 Main Business/Business Overview
 - 3.6.3 Products, Services and Solutions
 - 3.6.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.6.5 Recent Developments
- 3.7 Oledcomm
 - 3.7.1 Company Profile
 - 3.7.2 Main Business/Business Overview
 - 3.7.3 Products, Services and Solutions

- 3.7.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
- 3.7.5 Recent Developments
- 3.8 Avago Technologies
 - 3.8.1 Company Profile
 - 3.8.2 Main Business/Business Overview
 - 3.8.3 Products, Services and Solutions
 - 3.8.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.8.5 Recent Developments
- 3.9 Axrtek
 - 3.9.1 Company Profile
 - 3.9.2 Main Business/Business Overview
 - 3.9.3 Products, Services and Solutions
 - 3.9.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.9.5 Recent Developments
- 3.10 ByteLight
 - 3.10.1 Company Profile
 - 3.10.2 Main Business/Business Overview
 - 3.10.3 Products, Services and Solutions
 - 3.10.4 Light Fidelity (Li-Fi) Revenue (Value) (2012-2017)
 - 3.10.5 Recent Developments
- 3.11 Casio
- 3.12 IBSENtelecom
- 3.13 Panasonic
- 3.14 LightPointe Communications
- 3.15 Plaintree Systems

4 GLOBAL LIGHT FIDELITY (LI-FI) MARKET SIZE BY TYPE AND APPLICATION (2012-2017)

- 4.1 Global Light Fidelity (Li-Fi) Market Size by Type (2012-2017)
- 4.2 Global Light Fidelity (Li-Fi) Market Size by Application (2012-2017)
- 4.3 Potential Application of Light Fidelity (Li-Fi) in Future
- 4.4 Top Consumer/End Users of Light Fidelity (Li-Fi)

5 UNITED STATES LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

- 5.1 United States Light Fidelity (Li-Fi) Market Size (2012-2017)
- 5.2 United States Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016

and 2017)

6 EU LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

6.1 EU Light Fidelity (Li-Fi) Market Size (2012-2017)

6.2 EU Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016 and 2017)

7 JAPAN LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

7.1 Japan Light Fidelity (Li-Fi) Market Size (2012-2017)

7.2 Japan Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016 and 2017)

8 CHINA LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

8.1 China Light Fidelity (Li-Fi) Market Size (2012-2017)

8.2 China Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016 and 2017)

9 INDIA LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

9.1 India Light Fidelity (Li-Fi) Market Size (2012-2017)

9.2 India Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016 and 2017)

10 SOUTHEAST ASIA LIGHT FIDELITY (LI-FI) DEVELOPMENT STATUS AND OUTLOOK

10.1 Southeast Asia Light Fidelity (Li-Fi) Market Size (2012-2017)

10.2 Southeast Asia Light Fidelity (Li-Fi) Market Size and Market Share by Players (2016 and 2017)

11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2017-2022)

11.1 Global Light Fidelity (Li-Fi) Market Size (Value) by Regions (2017-2022)

11.1.1 United States Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)

11.1.2 EU Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)

11.1.3 Japan Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)

11.1.4 China Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)

11.1.5 India Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)

- 11.1.6 Southeast Asia Light Fidelity (Li-Fi) Revenue and Growth Rate (2017-2022)
- 11.2 Global Light Fidelity (Li-Fi) Market Size (Value) by Type (2017-2022)
- 11.3 Global Light Fidelity (Li-Fi) Market Size by Application (2017-2022)

12 LIGHT FIDELITY (LI-FI) MARKET DYNAMICS

- 12.1 Light Fidelity (Li-Fi) Market Opportunities
- 12.2 Light Fidelity (Li-Fi) Challenge and Risk
 - 12.2.1 Competition from Opponents
 - 12.2.2 Downside Risks of Economy
- 12.3 Light Fidelity (Li-Fi) Market Constraints and Threat
 - 12.3.1 Threat from Substitute
 - 12.3.2 Government Policy
 - 12.3.3 Technology Risks
- 12.4 Light Fidelity (Li-Fi) Market Driving Force
 - 12.4.1 Growing Demand from Emerging Markets
 - 12.4.2 Potential Application

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs Trend/Customer Preference
- 13.3 External Environmental Change
 - 13.3.1 Economic Fluctuations
 - 13.3.2 Other Risk Factors

14 RESEARCH FINDING/CONCLUSION

15 APPENDIX

- Methodology
- Analyst Introduction
- Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Light Fidelity (Li-Fi) Product Scope

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) (2012-2017)

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Light Fidelity (Li-Fi) Market Share by Regions in 2016

Figure United States Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure EU Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Japan Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure China Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure India Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Southeast Asia Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Light Fidelity (Li-Fi) Market Share by Type in 2016

Figure LED Lights Market Size (Million USD) and Growth Rate (2012-2017)

Figure Microcontroller Market Size (Million USD) and Growth Rate (2012-2017)

Figure Photo Detector Market Size (Million USD) and Growth Rate (2012-2017)

Figure Global Light Fidelity (Li-Fi) Market Share by Application in 2016

Table Key Downstream Customer in Indoor Networking

Figure Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate in Indoor Networking (2012-2017)

Table Key Downstream Customer in Hospital

Figure Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate in Hospital (2012-2017)

Table Key Downstream Customer in Vehicles

Figure Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate in Vehicles (2012-2017)

Table Key Downstream Customer in Underwater Communication

Figure Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate in Underwater Communication (2012-2017)

Table Key Downstream Customer in Others

Figure Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate in Others (2012-2017)

Table Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2016 and 2017)

Figure Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Table Acuity Brand Lighting, Inc Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Acuity Brand Lighting, Inc (2012-2017)

Figure Acuity Brand Lighting, Inc Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table General Electric Company Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of General Electric Company (2012-2017)

Figure General Electric Company Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Koninklijke Philips Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Koninklijke Philips (2012-2017)

Figure Koninklijke Philips Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Lightbee Corp Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Lightbee Corp (2012-2017)

Figure Lightbee Corp Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table LVX System Corp. Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of LVX System Corp. (2012-2017)

Figure LVX System Corp. Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table PureLi-Fi Ltd Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of PureLi-Fi Ltd (2012-2017)

Figure PureLi-Fi Ltd Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Oledcomm Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Oledcomm (2012-2017)

Figure Oledcomm Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Avago Technologies Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Avago Technologies (2012-2017)

Figure Avago Technologies Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Axrtek Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Axrtek (2012-2017)

Figure Axrtek Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table ByteLight Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of ByteLight (2012-2017)

Figure ByteLight Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Casio Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Casio (2012-2017)

Figure Casio Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table IBSENtelecom Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of IBSENtelecom (2012-2017)

Figure IBSENtelecom Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Panasonic Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Panasonic (2012-2017)

Figure Panasonic Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table LightPointe Communications Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of LightPointe Communications (2012-2017)

Figure LightPointe Communications Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Plaintree Systems Basic Information List

Table Light Fidelity (Li-Fi) Business Revenue (Million USD) of Plaintree Systems (2012-2017)

Figure Plaintree Systems Light Fidelity (Li-Fi) Business Revenue Market Share in 2016

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) by Type (2012-2017)

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2012

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2013

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2014

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2015

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2016

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2017

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application (2012-2017)

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2012

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2013

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2014

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2015

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2016

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2017

Table Top Consumer/End Users of Light Fidelity (Li-Fi)

Figure United States Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table United States Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure United States Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure United States Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure EU Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table EU Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure EU Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure EU Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure Japan Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Japan Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure Japan Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure Japan Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure China Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table China Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure China Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure China Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure India Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table India Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure India Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure India Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure Southeast Asia Light Fidelity (Li-Fi) Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Southeast Asia Light Fidelity (Li-Fi) Market Size (Million USD) by Players (2012-2017)

Figure Southeast Asia Light Fidelity (Li-Fi) Market Size Share by Players in 2016

Figure Southeast Asia Light Fidelity (Li-Fi) Market Size Share by Players in 2017

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Regions (2017-2022)

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) by Regions (2017-2022)

Figure Global Light Fidelity (Li-Fi) Market Size Share by Regions in 2017

Figure Global Light Fidelity (Li-Fi) Market Size Share by Regions in 2022

Figure United States Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Figure EU Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Figure Japan Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Figure China Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Figure India Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Figure Southeast Asia Light Fidelity (Li-Fi) Revenue (Million USD) and Growth Rate (2017-2022)

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) by Type (2017-2022)

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2017

Figure Global Light Fidelity (Li-Fi) Market Size Share by Type in 2022

Table Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application (2017-2022)

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2017

Figure Global Light Fidelity (Li-Fi) Market Size (Million USD) by Application in 2022

I would like to order

Product name: Global Light Fidelity (Li-Fi) Market Size, Status and Forecast 2022

Product link: <https://marketpublishers.com/r/GF0B3FF7879EN.html>

Price: US\$ 3,300.00 (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/GF0B3FF7879EN.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