

Global Optical Wireless Communication and LiFi Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

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Abstracts

Li-Fi is a visible light communications system that is capable of transmitting data at high speeds over the visible light spectrum, ultraviolet and infrared radiation. Optical wireless communications (OWC) is a form of optical communication in which unguided visible, infrared (IR), or ultraviolet (UV) light is used to carry a signal.

Based on the Optical Wireless Communication and LiFi market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Optical Wireless Communication and LiFi market covered in Chapter 5:

General Electric

Philips Lighting

Taiyo Yuden

Panasonic

Toshiba

Harris

Sharp

Broadcom

Purelifi

Bridgelux

Vishay Intertechnology

Honeywell International

Acuity Brand Lighting

Qualcomm

Samsung Electronics

In Chapter 6, on the basis of types, the Optical Wireless Communication and LiFi market from 2015 to 2025 is primarily split into:

Visible Light Communication

Infrared Communication

Ultraviolet Communication

LiFi

In Chapter 7, on the basis of applications, the Optical Wireless Communication and LiFi market from 2015 to 2025 covers:

Ultra-short range

Short range

Medium range

Long range

Ultra-long range

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

United States

Canada

Mexico

Europe (Covered in Chapter 10)

Germany

UK
France
Italy
Spain
Russia
Others
Asia-Pacific (Covered in Chapter 11)
China
Japan
South Korea
Australia
India
South America (Covered in Chapter 12)
Brazil
Argentina
Columbia
Middle East and Africa (Covered in Chapter 13)
UAE
Egypt
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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