

# 2020-2025 Global High Power Leds Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/27819554C85FEN.html

Date: July 2021

Pages: 106

Price: US\$ 3,360.00 (Single User License)

ID: 27819554C85FEN

# **Abstracts**

This report elaborates the market size, market characteristics, and market growth of the High Power Leds industry, and breaks down according to the type, application, and consumption area of High Power Leds. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for High Power Leds in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global High Power Leds market covered in Chapter 13:

**Nichia** 

Cree

TT Electronics

Luxeon

Lumileds

Seoul Semiconductor

Broadcom

**LED Engin** 

Lumex

Justar LED Lighting

Adafruit

Wurth Electronics

Vishay



In Chapter 6, on the basis of types, the High Power Leds market from 2015 to 2025 is primarily split into:

Multi-Color High Power LEDs

Single Color High Power LEDs

In Chapter 7, on the basis of applications, the High Power Leds market from 2015 to 2025 covers:

Oil & Gas

Construction

Mining Industry

Railway

Aerospace & Defense

Other

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

**United States** 

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

**United States** 

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan



India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



# **Contents**

### 1 HIGH POWER LEDS MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

# 2 HIGH POWER LEDS MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### 3 HIGH POWER LEDS MARKET FORCES

- 3.1 Global High Power Leds Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### 4 HIGH POWER LEDS MARKET - BY GEOGRAPHY

- 4.1 Global High Power Leds Market Value and Market Share by Regions
  - 4.1.1 Global High Power Leds Value (\$) by Region (2015-2020)



- 4.1.2 Global High Power Leds Value Market Share by Regions (2015-2020)
- 4.2 Global High Power Leds Market Production and Market Share by Major Countries
- 4.2.1 Global High Power Leds Production by Major Countries (2015-2020)
- 4.2.2 Global High Power Leds Production Market Share by Major Countries (2015-2020)
- 4.3 Global High Power Leds Market Consumption and Market Share by Regions
- 4.3.1 Global High Power Leds Consumption by Regions (2015-2020)
- 4.3.2 Global High Power Leds Consumption Market Share by Regions (2015-2020)

## **5 HIGH POWER LEDS MARKET - BY TRADE STATISTICS**

- 5.1 Global High Power Leds Export and Import
- 5.2 United States High Power Leds Export and Import (2015-2020)
- 5.3 Europe High Power Leds Export and Import (2015-2020)
- 5.4 China High Power Leds Export and Import (2015-2020)
- 5.5 Japan High Power Leds Export and Import (2015-2020)
- 5.6 India High Power Leds Export and Import (2015-2020)
- 5.7 ...

# **6 HIGH POWER LEDS MARKET - BY TYPE**

- 6.1 Global High Power Leds Production and Market Share by Types (2015-2020)
  - 6.1.1 Global High Power Leds Production by Types (2015-2020)
  - 6.1.2 Global High Power Leds Production Market Share by Types (2015-2020)
- 6.2 Global High Power Leds Value and Market Share by Types (2015-2020)
  - 6.2.1 Global High Power Leds Value by Types (2015-2020)
  - 6.2.2 Global High Power Leds Value Market Share by Types (2015-2020)
- 6.3 Global High Power Leds Production, Price and Growth Rate of Multi-Color High Power LEDs (2015-2020)
- 6.4 Global High Power Leds Production, Price and Growth Rate of Single Color High Power LEDs (2015-2020)

### 7 HIGH POWER LEDS MARKET - BY APPLICATION

- 7.1 Global High Power Leds Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global High Power Leds Consumption by Applications (2015-2020)
- 7.1.2 Global High Power Leds Consumption Market Share by Applications (2015-2020)



- 7.2 Global High Power Leds Consumption and Growth Rate of Oil & Gas (2015-2020)
- 7.3 Global High Power Leds Consumption and Growth Rate of Construction (2015-2020)
- 7.4 Global High Power Leds Consumption and Growth Rate of Mining Industry (2015-2020)
- 7.5 Global High Power Leds Consumption and Growth Rate of Railway (2015-2020)
- 7.6 Global High Power Leds Consumption and Growth Rate of Aerospace & Defense (2015-2020)
- 7.7 Global High Power Leds Consumption and Growth Rate of Other (2015-2020)

## **8 NORTH AMERICA HIGH POWER LEDS MARKET**

- 8.1 North America High Power Leds Market Size
- 8.2 United States High Power Leds Market Size
- 8.3 Canada High Power Leds Market Size
- 8.4 Mexico High Power Leds Market Size
- 8.5 The Influence of COVID-19 on North America Market

### 9 EUROPE HIGH POWER LEDS MARKET ANALYSIS

- 9.1 Europe High Power Leds Market Size
- 9.2 Germany High Power Leds Market Size
- 9.3 United Kingdom High Power Leds Market Size
- 9.4 France High Power Leds Market Size
- 9.5 Italy High Power Leds Market Size
- 9.6 Spain High Power Leds Market Size
- 9.7 The Influence of COVID-19 on Europe Market

### 10 ASIA-PACIFIC HIGH POWER LEDS MARKET ANALYSIS

- 10.1 Asia-Pacific High Power Leds Market Size
- 10.2 China High Power Leds Market Size
- 10.3 Japan High Power Leds Market Size
- 10.4 South Korea High Power Leds Market Size
- 10.5 Southeast Asia High Power Leds Market Size
- 10.6 India High Power Leds Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

### 11 MIDDLE EAST AND AFRICA HIGH POWER LEDS MARKET ANALYSIS



- 11.1 Middle East and Africa High Power Leds Market Size
- 11.2 Saudi Arabia High Power Leds Market Size
- 11.3 UAE High Power Leds Market Size
- 11.4 South Africa High Power Leds Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

## 12 SOUTH AMERICA HIGH POWER LEDS MARKET ANALYSIS

- 12.1 South America High Power Leds Market Size
- 12.2 Brazil High Power Leds Market Size
- 12.3 The Influence of COVID-19 on South America Market

### 13 COMPANY PROFILES

- 13.1 Nichia
  - 13.1.1 Nichia Basic Information
  - 13.1.2 Nichia Product Profiles, Application and Specification
  - 13.1.3 Nichia High Power Leds Market Performance (2015-2020)
- 13.2 Cree
  - 13.2.1 Cree Basic Information
  - 13.2.2 Cree Product Profiles, Application and Specification
  - 13.2.3 Cree High Power Leds Market Performance (2015-2020)
- 13.3 TT Electronics
  - 13.3.1 TT Electronics Basic Information
  - 13.3.2 TT Electronics Product Profiles, Application and Specification
  - 13.3.3 TT Electronics High Power Leds Market Performance (2015-2020)
- 13.4 Luxeon
  - 13.4.1 Luxeon Basic Information
  - 13.4.2 Luxeon Product Profiles, Application and Specification
  - 13.4.3 Luxeon High Power Leds Market Performance (2015-2020)
- 13.5 Lumileds
  - 13.5.1 Lumileds Basic Information
  - 13.5.2 Lumileds Product Profiles, Application and Specification
  - 13.5.3 Lumileds High Power Leds Market Performance (2015-2020)
- 13.6 Seoul Semiconductor
  - 13.6.1 Seoul Semiconductor Basic Information
  - 13.6.2 Seoul Semiconductor Product Profiles, Application and Specification
- 13.6.3 Seoul Semiconductor High Power Leds Market Performance (2015-2020)



### 13.7 Broadcom

- 13.7.1 Broadcom Basic Information
- 13.7.2 Broadcom Product Profiles, Application and Specification
- 13.7.3 Broadcom High Power Leds Market Performance (2015-2020)

# 13.8 LED Engin

- 13.8.1 LED Engin Basic Information
- 13.8.2 LED Engin Product Profiles, Application and Specification
- 13.8.3 LED Engin High Power Leds Market Performance (2015-2020)

### 13.9 Lumex

- 13.9.1 Lumex Basic Information
- 13.9.2 Lumex Product Profiles, Application and Specification
- 13.9.3 Lumex High Power Leds Market Performance (2015-2020)
- 13.10 Justar LED Lighting
  - 13.10.1 Justar LED Lighting Basic Information
  - 13.10.2 Justar LED Lighting Product Profiles, Application and Specification
- 13.10.3 Justar LED Lighting High Power Leds Market Performance (2015-2020)

### 13.11 Adafruit

- 13.11.1 Adafruit Basic Information
- 13.11.2 Adafruit Product Profiles, Application and Specification
- 13.11.3 Adafruit High Power Leds Market Performance (2015-2020)

# 13.12 Wurth Electronics

- 13.12.1 Wurth Electronics Basic Information
- 13.12.2 Wurth Electronics Product Profiles, Application and Specification
- 13.12.3 Wurth Electronics High Power Leds Market Performance (2015-2020)

# 13.13 Vishay

- 13.13.1 Vishay Basic Information
- 13.13.2 Vishay Product Profiles, Application and Specification
- 13.13.3 Vishay High Power Leds Market Performance (2015-2020)

### 14 MARKET FORECAST - BY REGIONS

- 14.1 North America High Power Leds Market Forecast (2020-2025)
- 14.2 Europe High Power Leds Market Forecast (2020-2025)
- 14.3 Asia-Pacific High Power Leds Market Forecast (2020-2025)
- 14.4 Middle East and Africa High Power Leds Market Forecast (2020-2025)
- 14.5 South America High Power Leds Market Forecast (2020-2025)

### 15 MARKET FORECAST - BY TYPE AND APPLICATIONS



- 15.1 Global High Power Leds Market Forecast by Types (2020-2025)
- 15.1.1 Global High Power Leds Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global High Power Leds Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global High Power Leds Market Forecast by Applications (2020-2025)



# **List Of Tables**

### LIST OF TABLES AND FIGURES

Figure High Power Leds Picture

Table High Power Leds Key Market Segments

Figure Study and Forecasting Years

Figure Global High Power Leds Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global High Power Leds Value (\$) and Growth Rate (2015-2020)

Table Global High Power Leds Value (\$) by Countries (2015-2020)

Table Global High Power Leds Value Market Share by Regions (2015-2020)

Figure Global High Power Leds Value Market Share by Regions in 2019

Figure Global High Power Leds Production and Growth Rate (2015-2020)

Table Global High Power Leds Production by Major Countries (2015-2020)

Table Global High Power Leds Production Market Share by Major Countries (2015-2020)

Figure Global High Power Leds Production Market Share by Regions in 2019

Figure Global High Power Leds Consumption and Growth Rate (2015-2020)

Table Global High Power Leds Consumption by Regions (2015-2020)

Table Global High Power Leds Consumption Market Share by Regions (2015-2020)

Figure Global High Power Leds Consumption Market Share by Regions in 2019

Table Global High Power Leds Export Top 3 Country 2019

Table Global High Power Leds Import Top 3 Country 2019

Table United States High Power Leds Export and Import (2015-2020)

Table Europe High Power Leds Export and Import (2015-2020)

Table China High Power Leds Export and Import (2015-2020)

Table Japan High Power Leds Export and Import (2015-2020)

Table India High Power Leds Export and Import (2015-2020)

Table Global High Power Leds Production by Types (2015-2020)

Table Global High Power Leds Production Market Share by Types (2015-2020)

Figure Global High Power Leds Production Share by Type (2015-2020)

Table Global High Power Leds Value by Types (2015-2020)

Table Global High Power Leds Value Market Share by Types (2015-2020)

Figure Global High Power Leds Value Share by Type (2015-2020)

Figure Global Multi-Color High Power LEDs Production and Growth Rate (2015-2020)

Figure Global Multi-Color High Power LEDs Price (2015-2020)



Figure Global Single Color High Power LEDs Production and Growth Rate (2015-2020)

Figure Global Single Color High Power LEDs Price (2015-2020)

Table Global High Power Leds Consumption by Applications (2015-2020)

Table Global High Power Leds Consumption Market Share by Applications (2015-2020)

Figure Global High Power Leds Consumption Share by Application (2015-2020)

Figure Global Oil & Gas Consumption and Growth Rate (2015-2020)

Figure Global Construction Consumption and Growth Rate (2015-2020)

Figure Global Mining Industry Consumption and Growth Rate (2015-2020)

Figure Global Railway Consumption and Growth Rate (2015-2020)

Figure Global Aerospace & Defense Consumption and Growth Rate (2015-2020)

Figure Global Other Consumption and Growth Rate (2015-2020)

Figure North America High Power Leds Market Consumption and Growth Rate (2015-2020)

Table North America High Power Leds Consumption by Countries (2015-2020)

Table North America High Power Leds Consumption Market Share by Countries (2015-2020)

Figure North America High Power Leds Consumption Market Share by Countries (2015-2020)

Figure United States High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Canada High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Mexico High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe High Power Leds Market Consumption and Growth Rate (2015-2020)

Table Europe High Power Leds Consumption by Countries (2015-2020)

Table Europe High Power Leds Consumption Market Share by Countries (2015-2020)

Figure Europe High Power Leds Consumption Market Share by Countries (2015-2020)

Figure Germany High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure France High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Italy High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Spain High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific High Power Leds Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific High Power Leds Consumption by Countries (2015-2020)

Table Asia-Pacific High Power Leds Consumption Market Share by Countries (2015-2020)



Figure Asia-Pacific High Power Leds Consumption Market Share by Countries (2015-2020)

Figure China High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Japan High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure South Korea High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure India High Power Leds Market Consumption and Growth Rate (2015-2020) Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa High Power Leds Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa High Power Leds Consumption by Countries (2015-2020)
Table Middle East and Africa High Power Leds Consumption Market Share by
Countries (2015-2020)

Figure Middle East and Africa High Power Leds Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure UAE High Power Leds Market Consumption and Growth Rate (2015-2020) Figure South Africa High Power Leds Market Consumption and Growth Rate (2015-2020)

Figure South America High Power Leds Market Consumption and Growth Rate (2015-2020)

Table South America High Power Leds Consumption by Countries (2015-2020)

Table South America High Power Leds Consumption Market Share by Countries (2015-2020)

Figure South America High Power Leds Consumption Market Share by Countries (2015-2020)

Figure Brazil High Power Leds Market Consumption and Growth Rate (2015-2020) Table Nichia Company Profile

Table Nichia Production, Value, Price, Gross Margin 2015-2020

Figure Nichia Production and Growth Rate

Figure Nichia Value (\$) Market Share 2015-2020

Table Cree Company Profile

Table Cree Production, Value, Price, Gross Margin 2015-2020

Figure Cree Production and Growth Rate

Figure Cree Value (\$) Market Share 2015-2020

Table TT Electronics Company Profile



Table TT Electronics Production, Value, Price, Gross Margin 2015-2020

Figure TT Electronics Production and Growth Rate

Figure TT Electronics Value (\$) Market Share 2015-2020

Table Luxeon Company Profile

Table Luxeon Production, Value, Price, Gross Margin 2015-2020

Figure Luxeon Production and Growth Rate

Figure Luxeon Value (\$) Market Share 2015-2020

Table Lumileds Company Profile

Table Lumileds Production, Value, Price, Gross Margin 2015-2020

Figure Lumileds Production and Growth Rate

Figure Lumileds Value (\$) Market Share 2015-2020

Table Seoul Semiconductor Company Profile

Table Seoul Semiconductor Production, Value, Price, Gross Margin 2015-2020

Figure Seoul Semiconductor Production and Growth Rate

Figure Seoul Semiconductor Value (\$) Market Share 2015-2020

Table Broadcom Company Profile

Table Broadcom Production, Value, Price, Gross Margin 2015-2020

Figure Broadcom Production and Growth Rate

Figure Broadcom Value (\$) Market Share 2015-2020

Table LED Engin Company Profile

Table LED Engin Production, Value, Price, Gross Margin 2015-2020

Figure LED Engin Production and Growth Rate

Figure LED Engin Value (\$) Market Share 2015-2020

**Table Lumex Company Profile** 

Table Lumex Production, Value, Price, Gross Margin 2015-2020

Figure Lumex Production and Growth Rate

Figure Lumex Value (\$) Market Share 2015-2020

Table Justar LED Lighting Company Profile

Table Justar LED Lighting Production, Value, Price, Gross Margin 2015-2020

Figure Justar LED Lighting Production and Growth Rate

Figure Justar LED Lighting Value (\$) Market Share 2015-2020

Table Adafruit Company Profile

Table Adafruit Production, Value, Price, Gross Margin 2015-2020

Figure Adafruit Production and Growth Rate

Figure Adafruit Value (\$) Market Share 2015-2020

Table Wurth Electronics Company Profile

Table Wurth Electronics Production, Value, Price, Gross Margin 2015-2020

Figure Wurth Electronics Production and Growth Rate

Figure Wurth Electronics Value (\$) Market Share 2015-2020



Table Vishay Company Profile

Table Vishay Production, Value, Price, Gross Margin 2015-2020

Figure Vishay Production and Growth Rate

Figure Vishay Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global High Power Leds Market Forecast Production by Types (2020-2025)

Table Global High Power Leds Market Forecast Production Share by Types (2020-2025)

Table Global High Power Leds Market Forecast Value (\$) by Types (2020-2025)

Table Global High Power Leds Market Forecast Value Share by Types (2020-2025)

Table Global High Power Leds Market Forecast Consumption by Applications (2020-2025)

Table Global High Power Leds Market Forecast Consumption Share by Applications (2020-2025)



# I would like to order

Product name: 2020-2025 Global High Power Leds Market Report - Production and Consumption

Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/27819554C85FEN.html

Price: US\$ 3,360.00 (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/27819554C85FEN.html">https://marketpublishers.com/r/27819554C85FEN.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



