

# North America Light Emitting Diode (LED) Market (2016 - 2022)

https://marketpublishers.com/r/NFFB258F8F0EN.html

Date: October 2016 Pages: 78 Price: US\$ 1,500.00 (Single User License) ID: NFFB258F8F0EN

# **Abstracts**

The North America LED market is expected to reach \$11,702.6 Million by 2022 growing at a CAGR of 9.7% during the forecast period. The General lighting market dominated the North America LED market in 2015 and would continue till 2022 thereby achieving a market value of \$4,563.6 Million by 2022 growing at a CAGR of 9.5% during the forecast period. The Automotive market is expected to reach a market size of \$1,663.5 Million by 2022.

The U.S market dominated the North America LED market in 2015 and would continue till 2022 thereby achieving a market value of \$ 8,683.3 Million by 2022 growing at a CAGR of 8.8% during the forecast period. The Canada application market is expected to reach a market size of \$1,755.4 Million by 2022. The Mexico market would witness the growth rate of 14.2% during 2016-2022.

High brightness LEDs (HB-LEDs) are widely used in automotive, signals and signage's in the North American region. Major mobile companies such as Apple Incorporation have incorporated Organic LEDs (O-LED) in their mobile phones, which would contribute to the growth of the LED market. With wide spread adoption in North America, the emerging economies also have started using LEDs in various applications, which would further add to the market growth, offering tremendous opportunities for the LED market players to enter into the LED market.

The report highlights the adoption of LEDs in North America. Based on the technology; the LED market is segmented into Basic LED, High Brightness LED, Organic LED (OLED), Ultraviolet LED (UV-LED) and Polymer LED (PLED) market. Further, the LED market is segmented on the basis of different applications into Automotive, General lighting, Backlighting, Mobiles, Signals & signage and Others (Healthcare, Forensic and



Academic research). Also, the study covers the country level market analysis for each country mentioned.

Key Players profiled in the report includes Cree Incorportaion, Samsung Electronics, Nichia Corporation, LG Innotek, Philips, Toyoda-Gosei, Osram Light and Seoul Semiconductors.



# Contents

#### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

1.1 MARKET DEFINITION

- **1.2 OBJECTIVES**
- 1.3 MARKET SCOPE
- **1.4 SEGMENTATION**
- 1.4.1 NORTH AMERICA LED MARKET, BY TECHNOLOGY
- 1.4.2 NORTH AMERICA LED MARKET, BY APPLICATION
- 1.4.3 NORTH AMERICA LED MARKET, BY COUNTRY
- 1.5 RESEARCH METHODOLOGY

# CHAPTER 2. NORTH AMERICA LED MARKET OVERVIEW

# CHAPTER 3. NORTH AMERICA LED MARKET - BY TECHNOLOGY

3.1 North America Basic LED Market
3.1.1 North America Basic LED Market - By Geography
3.1.2 North America Basic LED Market - By Application
3.2 North America High Brightness LED Market
3.2.1 North America High Brightness LED Market - By Geography
3.2.2 North America High Brightness LED Market - By Application
3.3 North America Organic LED (OLED) Market
3.3.1 North America Organic LED (OLED) Market - By Geography
3.3.2 North America Organic LED (OLED) Market - By Application
3.4 North America Ultraviolet LED (UV-LED) Market
3.4.1 North America Ultraviolet LED (UV-LED) Market - By Geography
3.4.2 North America Ultraviolet LED (UV-LED) Market - By Application
3.5 North America Polymer LED Market
3.5.1 North America Ultraviolet LED (UV-LED) Market - By Geography
3.5.2 North America Ultraviolet LED Market

## CHAPTER 4. NORTH AMERICA LED MARKET - BY APPLICATION

4.1 NORTH AMERICA AUTOMOTIVE LED MARKET4.1.1 North America Automotive LED Market - By Country4.2 NORTH AMERICA GENERAL LIGHTING LED MARKET4.2.1 North America Automotive LED Market - By Country

North America Light Emitting Diode (LED) Market (2016 - 2022)



#### 4.3 NORTH AMERICA BACKLIGHTING LED MARKET

4.3.1.1.1 North America Backlighting LED Market - By Country 4.4 NORTH AMERICA MOBILE LED MARKET

4.4.1 North America Mobile LED Market - By Country

4.5 NORTH AMERICA SIGNALS AND SIGNAGE LED MARKET

4.5.1 North America Signals and Signage LED Market - By Country

4.6 NORTH AMERICA OTHER LED APPLICATION MARKET

4.6.1 North America Other LED Application Market - By Country

#### CHAPTER 5. NORTH AMERICA LED MARKET - BY COUNTRY

5.1 United States LED Market

5.1.1 U.S LED Market - By Technology

5.1.2 U.S LED Market - By Application

5.2 Canada LED Market

5.2.1 Canada LED Market - By Technology

5.2.2 Canada LED Market - By Application

5.3 Mexico LED Market

5.3.1 Mexico LED Market - By Technology

5.3.2 Mexico LED Market - By Application

5.4 Rest of North America LED Market

5.4.1 Rest of North America LED Market - By Technology

5.4.2 Rest of North America LED Market - By Application

## **CHAPTER 6. COMPANY PROFILES**

**6.1 CREE INCORPORATION** 

- 6.1.1 Company Overview
- 6.1.2 Financial Analysis
- 6.1.3 Segmental Analysis
- 6.1.4 Research & Development

6.2 SAMSUNG ELECTRONICS CO. LTD.

- 6.2.1 Company Overview
- 6.2.2 Financial Analysis
- 6.2.3 Segmental and Regional Analysis
- 6.2.4 Research & Development

6.3 Nichia Corporation

6.3.1 Company Overview

6.3.2 Product Portfolio



- 6.4 LG Innotek Co., Ltd.
  - 6.4.1 Company Overview
- 6.4.2 Financial Analysis
- 6.4.3 Segmental Analysis
- 6.5 Koninklijke Philips N.V.
  - 6.5.1 Company Overview
  - 6.5.2 Financial Analysis
  - 6.5.3 Segmental Analysis
  - 6.5.4 Research & Development
- 6.6 Toyoda-Gosei Co., Ltd.
  - 6.6.1 Company Overview
  - 6.6.2 Financial Analysis
  - 6.6.3 Segmental Analysis
  - 6.6.4 Research and Development
- 6.7 OSRAM Licht AG
- 6.7.1 Company Overview
- 6.7.2 Financial Analysis
- 6.7.3 Regional & Segmental Analysis
- 6.7.4 Research & Development
- 6.8 Seoul Semiconductors Co. Ltd.
  - 6.8.1 Company Overview
  - 6.8.2 Financial Analysis



# **List Of Tables**

#### LIST OF TABLES

TABLE 1 NORTH AMERICA LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015 TABLE 2 NORTH AMERICA LED MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022 TABLE 3 NORTH AMERICA LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 4 NORTH AMERICA LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 5 NORTH AMERICA BASIC LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 6 NORTH AMERICA BASIC LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 7 NORTH AMERICA BASIC LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015 TABLE 8 NORTH AMERICA BASIC LED MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022 TABLE 9 NORTH AMERICA BASIC LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 10 NORTH AMERICA BASIC LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 11 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 12 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 13 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015 TABLE 14 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022 TABLE 15 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 16 NORTH AMERICA HIGH BRIGHTNESS LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 17 NORTH AMERICA ORGANIC LED (OLED) MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 18 NORTH AMERICA ORGANIC LED (OLED) MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022

TABLE 19 NORTH AMERICA ORGANIC LED (OLED) MARKET, BY GEOGRAPHY



(\$MILLION): 2012-2015

TABLE 20 NORTH AMERICA ORGANIC LED (OLED) MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022

TABLE 21 GLOBAL ORGANIC LED (OLED) MARKET, BY APPLICATION (\$MILLION): 2012-2015

TABLE 22 NORTH AMERICA ORGANIC LED (OLED) MARKET, BY APPLICATION (\$MILLION): 2016-2022

TABLE 23 NORTH AMERICA ULTRAVIOLET LED (UV-LED) MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015

TABLE 24 NORTH AMERICA ULTRAVIOLET LED (UV-LED) MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022

TABLE 25 NORTH AMERICA ULTRAVIOLET LED (UV-LED) MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015

TABLE 26 NORTH AMERICA ULTRAVIOLET LED (UV-LED) MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022

TABLE 27 NORTH AMERICA ULTRAVOILET LED (UV-LED) MARKET, BY APPLICATION (\$MILLION): 2012-2015

TABLE 28 NORTH AMERICA ULTRAVOILET LED (UV-LED) MARKET, BY APPLICATION (\$MILLION): 2016-2022

TABLE 29 NORTH AMERICA POLYMER LED MARKET (\$MILLION): 2012-2015 TABLE 30 NORTH AMERICA POLYMER LED MARKET (\$MILLION): 2016-2022 TABLE 31 NORTH AMERICA POLYMER LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015

TABLE 32 NORTH AMERICA POLYMER LED MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022

TABLE 33 NORTH AMERICA POLYMER LED MARKET, BY APPLICATION (\$MILLION): 2012-2015

TABLE 34 NORTH AMERICA POLYMER LED MARKET, BY APPLICATION (\$MILLION): 2016-2022

TABLE 35 NORTH AMERICA LED MARKET, BY APPLICATION (\$MILLION): 2012-2015

TABLE 36 NORTH AMERICA LED MARKET, BY APPLICATION (\$MILLION):2016-2022

TABLE 37 NORTH AMERICA AUTOMOTIVE LED MARKET (\$MILLION): 2012-2015 TABLE 38 NORTH AMERICA AUTOMOTIVE LED MARKET (\$MILLION): 2016-2022 TABLE 39 NORTH AMERICA AUTOMOTIVE LED MARKET, BY COUNTRY (\$MILLION): 2012-2015

TABLE 40 NORTH AMERICA AUTOMOTIVE LED MARKET, BY COUNTRY(\$MILLION): 2016-2022



TABLE 41 NORTH AMERICA GENERAL LIGHTING LED MARKET (\$MILLION): 2012-2015

TABLE 42 NORTH AMERICA GENERAL LIGHTING LED MARKET (\$MILLION):2016-2022

TABLE 43 NORTH AMERICA GENERAL LIGHTING LED MARKET, BY COUNTRY (\$MILLION): 2012-2015

TABLE 44 NORTH AMERICA GENERAL LIGHTING LED MARKET, BY COUNTRY (\$MILLION): 2016-2022

TABLE 45 NORTH AMERICA BACKLIGHTING LED MARKET (\$MILLION): 2012-2015 TABLE 46 NORTH AMERICA BACKLIGHTING LED MARKET (\$MILLION): 2016-2022 TABLE 47 NORTH AMERICA BACKLIGHTING LED MARKET, BY COUNTRY (\$MILLION): 2012-2015

TABLE 48 NORTH AMERICA BACKLIGHTING LED MARKET, BY COUNTRY (\$MILLION): 2016-2022

TABLE 49 NORTH AMERICA MOBILE LED MARKET (\$MILLION): 2012-2015 TABLE 50 NORTH AMERICA MOBILE LED MARKET (\$MILLION): 2016-2022 TABLE 51 NORTH AMERICA MOBILE LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015

TABLE 52 NORTH AMERICA MOBILE LED MARKET, BY COUNTRY (\$MILLION): 2016-2022

TABLE 53 NORTH AMERICA SIGNALS AND SIGNAGE LED MARKET (\$MILLION): 2012-2015

TABLE 54 NORTH AMERICA SIGNALS AND SIGNAGE LED MARKET (\$MILLION):2016-2022

TABLE 55 NORTH AMERICA SIGNALS AND SIGNAGE LED MARKET, BY GEOGRAPHY (\$MILLION): 2012-2015

TABLE 56 NORTH AMERICA SIGNALS AND SIGNAGE LED MARKET, BY GEOGRAPHY (\$MILLION): 2016-2022

TABLE 57 NORTH AMERICA OTHER LED APPLICATION MARKET (\$MILLION): 2012-2015

TABLE 58 NORTH AMERICA OTHER LED APPLICATION MARKET (\$MILLION):2016-2022

TABLE 59 NORTH AMERICA OTHER LED APPLICATION MARKET, BY COUNTRY (\$MILLION): 2012-2015

TABLE 60 NORTH AMERICA OTHER LED APPLICATION MARKET, BY COUNTRY (\$MILLION): 2016-2022

TABLE 61 U.S LED MARKET (\$MILLION): 2012-2015

TABLE 62 U.S LED MARKET LED MARKET (\$MILLION): 2016-2022

TABLE 63 U.S LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015



TABLE 64 U.S LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 65 U.S LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 66 U.S LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 67 CANADA LED MARKET (\$MILLION): 2012-2015 TABLE 68 CANADA LED MARKET LED MARKET (\$MILLION): 2016-2022 TABLE 69 CANADA LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 70 CANADA LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 71 CANADA LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 72 CANADA LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 73 MEXICO LED MARKET (\$MILLION): 2012-2015 TABLE 74 MEXICO LED MARKET (\$MILLION): 2016-2022 TABLE 75 MEXICO LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 76 MEXICO LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 77 MEXICO LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 78 MEXICO LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 79 REST OF NORTH AMERICA LED MARKET (\$MILLION): 2012-2015 TABLE 80 REST OF NORTH AMERICA LED MARKET (\$MILLION): 2016-2022 TABLE 81 REST OF NORTH AMERICA LED MARKET, BY TECHNOLOGY (\$MILLION): 2012-2015 TABLE 82 REST OF NORTH AMERICA LED MARKET, BY TECHNOLOGY (\$MILLION): 2016-2022 TABLE 83 REST OF NORTH AMERICA LED MARKET, BY APPLICATION (\$MILLION): 2012-2015 TABLE 84 REST OF NORTH AMERICA LED MARKET, BY APPLICATION (\$MILLION): 2016-2022 TABLE 85 CREE INCORPORATION COMPANY SNAPSHOT TABLE 86 KEY INFORMATION - SAMSUNG ELECTRONICS CO. LTD. TABLE 87 NICHIA CORPORATION COMPANY SNAPSHOT TABLE 88 LG INNOTEK CO., LTD. COMPANY SNAPSHOT TABLE 89 KONINKLIJKE PHILIPS N.V. COMPANY SNAPSHOT

TABLE 90 TOYODA-GOSEI COMPANY SNAPSHOT

TABLE 91 OSRAM LICHT AG COMPANY SNAPSHOT

TABLE 92 SEOUL SEMICONDUCTORS COMPANY SNAPSHOT



#### I would like to order

Product name: North America Light Emitting Diode (LED) Market (2016 - 2022) Product link: <u>https://marketpublishers.com/r/NFFB258F8F0EN.html</u>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/NFFB258F8F0EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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