Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012-2022

Description: Infrared LEDs are also known as infrared transmitters, and they emit infrared rays at a wavelength of 760nm. Infrared LEDs are light emitting diodes (LEDs), which are used to transmit infrared signals. Growing adoption of infrared LEDs in remote sensing and hyper spectral imaging coupled with increasing applications in healthcare and various industries are the major factors fueling demand for infrared LEDs across the world. Expanding smartphone market and growing security concerns are further fueling demand for infrared LEDs across the world.

Global smart home market stood at USD23.74 billion in 2016, and is forecast to reach USD61.24 billion by 2021. Thus, growing construction of smart home across the world is further anticipated to boost the demand for infrared LEDs in the coming years. Moreover, expanding population base and rising GDP per capita, coupled with increasing demand from healthcare and automotive sectors are further expected to propel global infrared LED market during 2017-2022.

According to “Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012 - 2022”, the global market of infrared LED is forecast to exhibit a CAGR of over 22% during 2017-2022. Infrared imaging held the highest market share in global infrared LED market over the past few years, and this trend is anticipated to continue during the forecast period as well. Moreover, Asia-Pacific dominated global infrared LED market during 2012-2016, and the region is anticipated to continue dominating the market through 2022.

“Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012 - 2022” discusses the following aspects of global infrared LED market:

- Global Infrared LED Market Size, Share & Forecast
- Application Analysis - By Function (Emitters, Receivers and Transceivers), By Application (Biometric, Imaging, Lighting, etc.),
- Regional Analysis - Asia-Pacific, North America, Europe, South America and Middle East & Africa
- Changing Market Trends & Emerging Opportunities
- Competitive Landscape & Strategic Recommendations

Why You Should Buy This Report?

- To gain an in-depth understanding of global infrared LED market
- To identify the on-going trends and anticipated growth in the next five years
- To help industry consultants, infrared LED manufacturers and other stakeholders align their market-centric strategies
- To obtain research based business decisions and add weight to presentations and marketing material
- To avail of 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer’s specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary research. Primary research included interviews with infrared LED manufacturers, distributors, retailers and dealers in infrared LED market in various countries. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.

Contents:

1. Infrared LED: An Introduction
2. Research Methodology
3. Analyst View
4. Global Infrared LED Market Outlook
   4.1. Market Size & Forecast
   4.1.1. By Value
   4.2. Market Share & Forecast
   4.2.1. By Function (Emitters, Receivers and Transceivers)
   4.2.2. By Application (Imaging, Lighting, Surveillance, Automotive, Biometrics & Others)
   4.2.3. By Region
   4.2.4. By Company
   4.3. Market Attractiveness Index (By Application & By Region)

5. Global Imaging Infrared LED Market Outlook
   5.1. Market Size & Forecast
   5.1.1. By Value
   5.2. Market Share & Forecast
   5.2.1. By Function (Emitters, Receivers and Transceivers)

6. Global Lighting Infrared Market Outlook
   6.1. Market Size & Forecast
   6.1.1. By Value
   6.2. Market Share & Forecast
   6.2.1. By Function (Emitters, Receivers and Transceivers)

7. Global Surveillance Infrared Led Market Outlook
   7.1. Market Size & Forecast
   7.1.1. By Value
   7.2. Market Share & Forecast
   7.2.1. By Function (Emitters, Receivers and Transceivers)

8. Global Automotive Infrared LED Market Outlook
   8.1. Market Size & Forecast
   8.1.1. By Value
   8.2. Market Share & Forecast
   8.2.1. By Function (Emitters, Receivers and Transceivers)

9. Global Biometrics Infrared LED Market Outlook
   9.1. Market Size & Forecast
   9.1.1. By Value
   9.2. Market Share & Forecast
   9.2.1. By Function (Emitters, Receivers and Transceivers)

10. Global Other Infrared LED Market Outlook
    10.1. Market Size & Forecast
    10.1.1. By Value

11. Asia-Pacific Infrared LED Market Outlook
    11.1. Market Size & Forecast
    11.1.1. By Value & Volume
    11.2. Market Share & Forecast
    11.2.1. By Application
    11.2.2. By Country
    11.2.2.1. China Infrared LED Market
    11.2.2.2. Taiwan Infrared LED Market
    11.2.2.3. Japan Infrared LED Market
    11.2.2.4. South Korea Infrared LED Market
    11.2.2.5. India Infrared LED Market

12. North America Infrared LED Market Outlook
    12.1. Market Size & Forecast
    12.1.1. By Value
    12.2. Market Share & Forecast
    12.2.1. By Application
    12.2.2. By Country
    12.2.2.1. United States Infrared LED Market
12.2.2.2. Canada Infrared LED Market
12.2.2.3. Mexico Infrared LED Market

13. Europe Infrared LED Market Outlook
13.1. Market Size & Forecast
13.1.1. By Value
13.2. Market Share & Forecast
13.2.1. By Application
13.2.2. By Country
13.2.2.1. Germany Infrared LED Market
13.2.2.2. France Infrared LED Market
13.2.2.3. United Kingdom Infrared LED Market
13.2.2.4. Netherlands Infrared LED Market
13.2.2.5. Italy Infrared LED Market

14. South America Infrared LED Market Outlook
14.1. Market Size & Forecast
14.1.1. By Value
14.2. Market Share & Forecast
14.2.1. By Application
14.2.2. By Country
14.2.2.1. Brazil Infrared LED Market
14.2.2.2. Argentina Infrared LED Market
14.2.2.3. Colombia Infrared LED Market

15. Middle East & Africa Infrared LED Market Outlook
15.1. Market Size & Forecast
15.1.1. By Value
15.2. Market Share & Forecast
15.2.1. By Application
15.2.2. By Country
15.2.2.1. Saudi Arabia Infrared LED Market
15.2.2.2. UAE Infrared LED Market
15.2.2.3. Israel Infrared LED Market
15.2.2.4. Turkey Infrared LED Market

16. Market Dynamics
16.1. Drivers
16.2. Challenges

17. Market Trends & Developments
17.1. Self-Driving Cars
17.2. Home Automation Systems
17.3. Increasing Applications of Infrared LEDs
17.4. Growing Demand for Technologies Based on Renewable Energy
17.5. Broadband Infrared LED
17.6. Infrared LEDs for Medical Usage
17.7. Rising Use of Infrared LEDs in Smartphones for Iris Recognition
17.8. Rising Use of Infrared LEDs in Automotive Sector

18. Competitive Landscape
18.1. Competition Matrix
18.2. Company Profiles
18.2.1. Epistar Corporation
18.2.2. Nichia Corporation
18.2.3. Everlight Electronics Co. Ltd.
18.2.4. High power Lighting Corp
18.2.5. Osram Opto Semiconductors
18.2.6. Lextar Electronics Corporation
18.2.7. Opto Tech Corporation
18.2.8. Vishay Intertechnology Inc.
18.2.9. Ushio Epitex INC.
18.2.10. Larson Electronics LLC
18.2.11. Opto Diode Corporation
18.2.12. Fluke Corporation
18.2.13. Excelitas Technologies Corp.
18.2.14. Lite on Opto Electronics
18.2.15. Kingbright Electronics Co. Ltd.
18.2.16. Royal Philips
18.2.17. Epileds Co. Ltd
18.2.18. Fairchild Semiconductors International, Inc.
18.2.19. ROHM Semiconductors
18.2.20. New Japan Radio Corporation

19. Strategic Recommendations

List of Figures

Figure 1: Global Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 2: Global Construction Output, 2010-2020F (USD Trillion)
Figure 3: Global Smart Homes Market Size, By Value, 2015, 2017E & 2021F (USD Billion)
Figure 4: Global Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 5: Global Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 6: Global Infrared LED Market Share, By Region, By Value, 2012-2022F
Figure 7: Global Infrared LED Market Share, By Company, By Value, 2015
Figure 8: Global Infrared LED Market Share, By Company, By Value, 2022F
Figure 9: Global Infrared LED Market Attractiveness Index, By Application, By Value, 2016-2022F
Figure 10: Global Infrared LED Market Attractiveness Index, By Region, By Value, 2016-2022F
Figure 11: Global Imaging Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 12: Global Commercial Drone Market Size, By Value (USD Billion), By Volume (Thousand Units), 2015-2021F
Figure 13: Global Imaging Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 14: Global Lighting Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 15: Global LED Market Size, By Value, 2012, 2016, 2017E & 2022F (USD Billion)
Figure 16: Global Lighting Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 17: Global Surveillance Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 18: Global Military Spending, By Major Countries, 2015 (USD Trillion)
Figure 19: Global Commercial Infrared Aircraft Demand, By Region, 2016 (Units)
Figure 20: Global Surveillance Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 21: Global Automotive Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 22: Global Passenger Car User, By Major Country, 2015 (Million)
Figure 23: Global Automotive Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 24: Global Biometric Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 25: Global Biometric Infrared LED Market Share, By Function, By Value, 2012-2022F
Figure 26: Global Other Infrared LED Applications Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 27: Asia-Pacific Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 28: Asia-Pacific Biometric Market Size, By Value, 2011, 2016 & 2020F (USD Million)
Figure 29: Asia-Pacific GDP Per capita, 2011 - 2014 (USD)
Figure 30: Asia-Pacific Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 31: Asia-Pacific Infrared LED Market Share, By Country, By Value, 2012-2022F
Figure 32: China Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 33: China GDP per Capita, 2011-2015 (USD)
Figure 34: Taiwan Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 35: Taiwan Population, 2011-2015 (Million)
Figure 36: Japan Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 37: Japan GDP per Capita, 2011-2015 (USD)
Figure 38: South Korea Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 39: South Korea GDP per Capita, 2011-2015 (USD)
Figure 40: India Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 41: India GDP per Capita, 2011-2015 (USD)
Figure 42: North America Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 43: North America GDP per Capita, 2011-2015 (USD)
Figure 44: North America Military Spending, By Value, 2015E-2020F (USD Billion)
Figure 45: North America Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 46: North America Infrared LED Market Share, By Country By Value, 2012-2022F
Figure 47: United States Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 48: United States GDP per Capita, 2011-2015 (USD)
Figure 49: Canada Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 50: Canada Population, 2011-2015 (Million)
Figure 51: Mexico Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 52: Mexico Population, 2011-2015 (Million)
Figure 53: Europe Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 54: Europe Population, 2011-2015 (Million)
Figure 55: Urbanization Rate in Selected European Countries, 2011-2014
Figure 56: Europe Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 57: Europe Infrared LED Market Share, By Country, By Value, 2012-2022F
Figure 58: Germany Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 59: Germany Population, 2011-2015 (Million)
Figure 60: United Kingdom Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 61: United Kingdom Total Construction Output, 2011, 2013 & 2015 (Billion)
Figure 62: France Infrared LED Market Size, By Value (USD Million), 2012-2022F
Figure 63: France Population, 2011-2015 (Million)
Figure 64: Netherlands Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 65: Netherlands Total Construction Output, 2011, 2013 & 2015 (Billion)
Figure 66: Italy Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 67: Italy Population, 2011-2015 (Million)
Figure 68: South America Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022
Figure 69: South America Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 70: South America Infrared LED Market Share, By Country, By Value, 2012-2022F
Figure 71: Brazil Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 72: Argentina Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 73: Argentina GDP per Capita, 2011-2015 (USD)
Figure 74: Colombia Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 75: Colombia Population, 2011-2015 (Million)
Figure 76: MEA Infrared LED Market Size, By Value (USD Million), By Volume (Million Unit), 2012-2022F
Figure 77: MEA Infrared LED Market Share, By Application, By Value, 2012-2022F
Figure 78: MEA Infrared LED Market Share, By Country, By Value, 2012-2022F
Figure 79: Saudi Arabia Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 80: Saudi Arabia Population, 2011-2015 (Million)
Figure 81: UAE Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 82: Population of UAE, 2011-2015 (Million)
Figure 83: Israel Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 84: Israel GDP per Capita, 2011-2015 (USD)
Figure 85: Turkey Infrared LED Market Size, By Value, 2012-2022F (USD Million)
Figure 86: Turkey Population, 2011-2015 (Million)
Figure 87: Global Smartphones Market Size, By Volume, 2010-2020F (Billion Unit)
Figure 88: Number of Smart Cities Worldwide, 2013-2018F & 2025F
Figure 89: Global Self-Driving Car Technology Market Size, By Value, 2015-2024F (USD Billion)
Figure 90: Global Smart Homes Market Size, By Value, 2011-2021F (USD Billion)

List of Tables

Table 1: Prominent Drivers in France Dashboard Camera Market (2011-2014)
Table 2: Global Prices of Gallium and Arsenic, 2015 (USD/Tonne)

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