

Global PCB LED Indicators Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G8612B651A55EN.html>

Date: June 2026

Pages: 141

Price: US\$ 4,480.00 (Single User License)

ID: G8612B651A55EN

Abstracts

The global PCB LED Indicators market size is expected to reach \$ 1222 million by 2032, rising at a market growth of 4.7% CAGR during the forecast period (2026-2032).

PCB LED indicators are board-mounted optoelectronic components used to convert electrical, communication, fault, port, operating-mode, or diagnostic states inside electronic equipment into visible light signals. These products use LEDs as the core light source and may integrate plastic holders, lenses, light pipes, array housings, surface-mount packages, or through-hole leads to support vertical emission, right-angle emission, front-panel light transmission, multi-level indication, and single-color, bi-color, or RGB status feedback. Key specifications include mounting method, package size, color, wavelength, luminous intensity, viewing angle, forward voltage, current rating, reflow compatibility, ESD robustness, flame-retardant materials, and RoHS / REACH compliance. This study focuses on dedicated board-level indication components and directly associated optical guide parts used for PCB-based visual status feedback in electronic equipment.

PCB LED indicators are low-cost but functionally essential board-level HMI components used to translate internal electrical states into visible signals. They should not be treated as general LED lighting, LED displays, or printed circuit boards. The correct industry boundary is centered on board-mounted status indication, including through-hole CBI assemblies, surface-mount indicator LEDs, right-angle LEDs, multi-level indicators, light pipes, and compact LED arrays. Demand is structurally linked to the installed base of electronic equipment, especially servers, networking hardware, industrial controls, medical devices, instrumentation, home appliances, and energy equipment. Because unit prices are low and many products overlap with general LED packages, a narrow and application-focused definition is necessary for credible market sizing.

Technology development is moving in three directions. First, traditional through-hole CBI products remain relevant in rugged industrial equipment, instrumentation, and applications requiring mechanical stability or serviceability. Second, SMD and right-angle indicator LEDs continue to gain share as PCBs become denser and more automated in assembly. Third, light pipes, integrated RGB LEDs, and addressable or high-uniformity indication solutions are expanding where industrial design, enclosure constraints, and front-panel user experience are important. The long-term outlook is steady rather than explosive, with growth supported by equipment electrification, server and network infrastructure, industrial automation, and stricter reliability and compliance requirements.

This report studies the global PCB LED Indicators production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PCB LED Indicators and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of PCB LED Indicators that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PCB LED Indicators total production and demand, 2021-2032, (K Units)

Global PCB LED Indicators total production value, 2021-2032, (USD Million)

Global PCB LED Indicators production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global PCB LED Indicators consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: PCB LED Indicators domestic production, consumption, key domestic manufacturers and share

Global PCB LED Indicators production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global PCB LED Indicators production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global PCB LED Indicators production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global PCB LED Indicators market based on the following parameters - company overview, production, value, price, gross margin,

product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ams OSRAM AG, Broadcom Inc., ROHM Co., Ltd., Vishay Intertechnology, Inc., STANLEY ELECTRIC CO., LTD., Seoul Semiconductor Co., Ltd., EVERLIGHT Electronics Co., Ltd., Dialight plc, W?rth Elektronik eiSos GmbH & Co. KG, Kingbright Electronic Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PCB LED Indicators market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global PCB LED Indicators Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global PCB LED Indicators Market, Segmentation by Type:

- Through-hole PCB LED Indicators
- Surface-mount PCB LED Indicators
- Other

Global PCB LED Indicators Market, Segmentation by Mounting Method:

- Through-hole Mount
- Surface Mount
- Other

Global PCB LED Indicators Market, Segmentation by Light Output Direction:

- Vertical Emission
- Right-angle Emission
- Multi-directional Emission
- Other

Global PCB LED Indicators Market, Segmentation by Application:

- Power Status Indication
- Signal and Communication Indication
- Fault and Alarm Indication
- Other

Companies Profiled:

ams OSRAM AG

Broadcom Inc.

ROHM Co., Ltd.

Vishay Intertechnology, Inc.

STANLEY ELECTRIC CO., LTD.

Seoul Semiconductor Co., Ltd.

EVERLIGHT Electronics Co., Ltd.

Dialight plc

W?rth Elektronik eiSos GmbH & Co. KG

Kingbright Electronic Co., Ltd.

Bivar, Inc.

Lumex Inc.

Visual Communications Company, LLC

SunLED Company, LLC

Luckylight Electronics Co., Ltd.

QT-Brightek Corporation

Para Light Electronics Co., Ltd.

Harvatek Corporation

MENTOR GmbH & Co. Pr?zisions-Bauteile KG

Betlux Electronics Co., Ltd.

Key Questions Answered:

1. How big is the global PCB LED Indicators market?
2. What is the demand of the global PCB LED Indicators market?
3. What is the year over year growth of the global PCB LED Indicators market?
4. What is the production and production value of the global PCB LED Indicators market?
5. Who are the key producers in the global PCB LED Indicators market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 PCB LED Indicators Introduction
- 1.2 World PCB LED Indicators Supply & Forecast
 - 1.2.1 World PCB LED Indicators Production Value (2021 & 2025 & 2032)
 - 1.2.2 World PCB LED Indicators Production (2021-2032)
 - 1.2.3 World PCB LED Indicators Pricing Trends (2021-2032)
- 1.3 World PCB LED Indicators Production by Region (Based on Production Site)
 - 1.3.1 World PCB LED Indicators Production Value by Region (2021-2032)
 - 1.3.2 World PCB LED Indicators Production by Region (2021-2032)
 - 1.3.3 World PCB LED Indicators Average Price by Region (2021-2032)
 - 1.3.4 North America PCB LED Indicators Production (2021-2032)
 - 1.3.5 Europe PCB LED Indicators Production (2021-2032)
 - 1.3.6 China PCB LED Indicators Production (2021-2032)
 - 1.3.7 Japan PCB LED Indicators Production (2021-2032)
 - 1.3.8 South Korea PCB LED Indicators Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 PCB LED Indicators Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 PCB LED Indicators Major Market Trends

2 DEMAND SUMMARY

- 2.1 World PCB LED Indicators Demand (2021-2032)
- 2.2 World PCB LED Indicators Consumption by Region
 - 2.2.1 World PCB LED Indicators Consumption by Region (2021-2026)
 - 2.2.2 World PCB LED Indicators Consumption Forecast by Region (2027-2032)
- 2.3 United States PCB LED Indicators Consumption (2021-2032)
- 2.4 China PCB LED Indicators Consumption (2021-2032)
- 2.5 Europe PCB LED Indicators Consumption (2021-2032)
- 2.6 Japan PCB LED Indicators Consumption (2021-2032)
- 2.7 South Korea PCB LED Indicators Consumption (2021-2032)
- 2.8 ASEAN PCB LED Indicators Consumption (2021-2032)
- 2.9 India PCB LED Indicators Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World PCB LED Indicators Production Value by Manufacturer (2021-2026)
- 3.2 World PCB LED Indicators Production by Manufacturer (2021-2026)
- 3.3 World PCB LED Indicators Average Price by Manufacturer (2021-2026)
- 3.4 PCB LED Indicators Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global PCB LED Indicators Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for PCB LED Indicators in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for PCB LED Indicators in 2025
- 3.6 PCB LED Indicators Market: Overall Company Footprint Analysis
 - 3.6.1 PCB LED Indicators Market: Region Footprint
 - 3.6.2 PCB LED Indicators Market: Company Product Type Footprint
 - 3.6.3 PCB LED Indicators Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: PCB LED Indicators Production Value Comparison
 - 4.1.1 United States VS China: PCB LED Indicators Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: PCB LED Indicators Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: PCB LED Indicators Production Comparison
 - 4.2.1 United States VS China: PCB LED Indicators Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: PCB LED Indicators Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: PCB LED Indicators Consumption Comparison
 - 4.3.1 United States VS China: PCB LED Indicators Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: PCB LED Indicators Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based PCB LED Indicators Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based PCB LED Indicators Manufacturers, Headquarters and

Production Site (States, Country)

4.4.2 United States Based Manufacturers PCB LED Indicators Production Value (2021-2026)

4.4.3 United States Based Manufacturers PCB LED Indicators Production (2021-2026)

4.5 China Based PCB LED Indicators Manufacturers and Market Share

4.5.1 China Based PCB LED Indicators Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PCB LED Indicators Production Value (2021-2026)

4.5.3 China Based Manufacturers PCB LED Indicators Production (2021-2026)

4.6 Rest of World Based PCB LED Indicators Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based PCB LED Indicators Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PCB LED Indicators Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers PCB LED Indicators Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World PCB LED Indicators Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Through-hole PCB LED Indicators

5.2.2 Surface-mount PCB LED Indicators

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World PCB LED Indicators Production by Type (2021-2032)

5.3.2 World PCB LED Indicators Production Value by Type (2021-2032)

5.3.3 World PCB LED Indicators Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MOUNTING METHOD

6.1 World PCB LED Indicators Market Size Overview by Mounting Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Mounting Method

6.2.1 Through-hole Mount

6.2.2 Surface Mount

6.2.3 Other

6.3 Market Segment by Mounting Method

6.3.1 World PCB LED Indicators Production by Mounting Method (2021-2032)

6.3.2 World PCB LED Indicators Production Value by Mounting Method (2021-2032)

6.3.3 World PCB LED Indicators Average Price by Mounting Method (2021-2032)

7 MARKET ANALYSIS BY LIGHT OUTPUT DIRECTION

7.1 World PCB LED Indicators Market Size Overview by Light Output Direction: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Light Output Direction

7.2.1 Vertical Emission

7.2.2 Right-angle Emission

7.2.3 Multi-directional Emission

7.2.4 Other

7.3 Market Segment by Light Output Direction

7.3.1 World PCB LED Indicators Production by Light Output Direction (2021-2032)

7.3.2 World PCB LED Indicators Production Value by Light Output Direction (2021-2032)

7.3.3 World PCB LED Indicators Average Price by Light Output Direction (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World PCB LED Indicators Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Power Status Indication

8.2.2 Signal and Communication Indication

8.2.3 Fault and Alarm Indication

8.2.4 Other

8.3 Market Segment by Application

8.3.1 World PCB LED Indicators Production by Application (2021-2032)

8.3.2 World PCB LED Indicators Production Value by Application (2021-2032)

8.3.3 World PCB LED Indicators Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 ams OSRAM AG

9.1.1 ams OSRAM AG Details

9.1.2 ams OSRAM AG Major Business

9.1.3 ams OSRAM AG PCB LED Indicators Product and Services

9.1.4 ams OSRAM AG PCB LED Indicators Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.1.5 ams OSRAM AG Recent Developments/Updates

9.1.6 ams OSRAM AG Competitive Strengths & Weaknesses

9.2 Broadcom Inc.

9.2.1 Broadcom Inc. Details

9.2.2 Broadcom Inc. Major Business

9.2.3 Broadcom Inc. PCB LED Indicators Product and Services

9.2.4 Broadcom Inc. PCB LED Indicators Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.2.5 Broadcom Inc. Recent Developments/Updates

9.2.6 Broadcom Inc. Competitive Strengths & Weaknesses

9.3 ROHM Co., Ltd.

9.3.1 ROHM Co., Ltd. Details

9.3.2 ROHM Co., Ltd. Major Business

9.3.3 ROHM Co., Ltd. PCB LED Indicators Product and Services

9.3.4 ROHM Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.3.5 ROHM Co., Ltd. Recent Developments/Updates

9.3.6 ROHM Co., Ltd. Competitive Strengths & Weaknesses

9.4 Vishay Intertechnology, Inc.

9.4.1 Vishay Intertechnology, Inc. Details

9.4.2 Vishay Intertechnology, Inc. Major Business

9.4.3 Vishay Intertechnology, Inc. PCB LED Indicators Product and Services

9.4.4 Vishay Intertechnology, Inc. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Vishay Intertechnology, Inc. Recent Developments/Updates

9.4.6 Vishay Intertechnology, Inc. Competitive Strengths & Weaknesses

9.5 STANLEY ELECTRIC CO., LTD.

9.5.1 STANLEY ELECTRIC CO., LTD. Details

9.5.2 STANLEY ELECTRIC CO., LTD. Major Business

9.5.3 STANLEY ELECTRIC CO., LTD. PCB LED Indicators Product and Services

9.5.4 STANLEY ELECTRIC CO., LTD. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 STANLEY ELECTRIC CO., LTD. Recent Developments/Updates

9.5.6 STANLEY ELECTRIC CO., LTD. Competitive Strengths & Weaknesses

9.6 Seoul Semiconductor Co., Ltd.

9.6.1 Seoul Semiconductor Co., Ltd. Details

9.6.2 Seoul Semiconductor Co., Ltd. Major Business

9.6.3 Seoul Semiconductor Co., Ltd. PCB LED Indicators Product and Services

- 9.6.4 Seoul Semiconductor Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Seoul Semiconductor Co., Ltd. Recent Developments/Updates
- 9.6.6 Seoul Semiconductor Co., Ltd. Competitive Strengths & Weaknesses
- 9.7 EVERLIGHT Electronics Co., Ltd.
 - 9.7.1 EVERLIGHT Electronics Co., Ltd. Details
 - 9.7.2 EVERLIGHT Electronics Co., Ltd. Major Business
 - 9.7.3 EVERLIGHT Electronics Co., Ltd. PCB LED Indicators Product and Services
 - 9.7.4 EVERLIGHT Electronics Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 EVERLIGHT Electronics Co., Ltd. Recent Developments/Updates
 - 9.7.6 EVERLIGHT Electronics Co., Ltd. Competitive Strengths & Weaknesses
- 9.8 Dialight plc
 - 9.8.1 Dialight plc Details
 - 9.8.2 Dialight plc Major Business
 - 9.8.3 Dialight plc PCB LED Indicators Product and Services
 - 9.8.4 Dialight plc PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Dialight plc Recent Developments/Updates
 - 9.8.6 Dialight plc Competitive Strengths & Weaknesses
- 9.9 W?rth Elektronik eiSos GmbH & Co. KG
 - 9.9.1 W?rth Elektronik eiSos GmbH & Co. KG Details
 - 9.9.2 W?rth Elektronik eiSos GmbH & Co. KG Major Business
 - 9.9.3 W?rth Elektronik eiSos GmbH & Co. KG PCB LED Indicators Product and Services
 - 9.9.4 W?rth Elektronik eiSos GmbH & Co. KG PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 W?rth Elektronik eiSos GmbH & Co. KG Recent Developments/Updates
 - 9.9.6 W?rth Elektronik eiSos GmbH & Co. KG Competitive Strengths & Weaknesses
- 9.10 Kingbright Electronic Co., Ltd.
 - 9.10.1 Kingbright Electronic Co., Ltd. Details
 - 9.10.2 Kingbright Electronic Co., Ltd. Major Business
 - 9.10.3 Kingbright Electronic Co., Ltd. PCB LED Indicators Product and Services
 - 9.10.4 Kingbright Electronic Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Kingbright Electronic Co., Ltd. Recent Developments/Updates
 - 9.10.6 Kingbright Electronic Co., Ltd. Competitive Strengths & Weaknesses
- 9.11 Bivar, Inc.
 - 9.11.1 Bivar, Inc. Details

- 9.11.2 Bivar, Inc. Major Business
- 9.11.3 Bivar, Inc. PCB LED Indicators Product and Services
- 9.11.4 Bivar, Inc. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Bivar, Inc. Recent Developments/Updates
- 9.11.6 Bivar, Inc. Competitive Strengths & Weaknesses
- 9.12 Lumex Inc.
- 9.12.1 Lumex Inc. Details
- 9.12.2 Lumex Inc. Major Business
- 9.12.3 Lumex Inc. PCB LED Indicators Product and Services
- 9.12.4 Lumex Inc. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.12.5 Lumex Inc. Recent Developments/Updates
- 9.12.6 Lumex Inc. Competitive Strengths & Weaknesses
- 9.13 Visual Communications Company, LLC
- 9.13.1 Visual Communications Company, LLC Details
- 9.13.2 Visual Communications Company, LLC Major Business
- 9.13.3 Visual Communications Company, LLC PCB LED Indicators Product and Services
- 9.13.4 Visual Communications Company, LLC PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Visual Communications Company, LLC Recent Developments/Updates
- 9.13.6 Visual Communications Company, LLC Competitive Strengths & Weaknesses
- 9.14 SunLED Company, LLC
- 9.14.1 SunLED Company, LLC Details
- 9.14.2 SunLED Company, LLC Major Business
- 9.14.3 SunLED Company, LLC PCB LED Indicators Product and Services
- 9.14.4 SunLED Company, LLC PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.14.5 SunLED Company, LLC Recent Developments/Updates
- 9.14.6 SunLED Company, LLC Competitive Strengths & Weaknesses
- 9.15 Luckylight Electronics Co., Ltd.
- 9.15.1 Luckylight Electronics Co., Ltd. Details
- 9.15.2 Luckylight Electronics Co., Ltd. Major Business
- 9.15.3 Luckylight Electronics Co., Ltd. PCB LED Indicators Product and Services
- 9.15.4 Luckylight Electronics Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.15.5 Luckylight Electronics Co., Ltd. Recent Developments/Updates
- 9.15.6 Luckylight Electronics Co., Ltd. Competitive Strengths & Weaknesses

9.16 QT-Brightek Corporation

9.16.1 QT-Brightek Corporation Details

9.16.2 QT-Brightek Corporation Major Business

9.16.3 QT-Brightek Corporation PCB LED Indicators Product and Services

9.16.4 QT-Brightek Corporation PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 QT-Brightek Corporation Recent Developments/Updates

9.16.6 QT-Brightek Corporation Competitive Strengths & Weaknesses

9.17 Para Light Electronics Co., Ltd.

9.17.1 Para Light Electronics Co., Ltd. Details

9.17.2 Para Light Electronics Co., Ltd. Major Business

9.17.3 Para Light Electronics Co., Ltd. PCB LED Indicators Product and Services

9.17.4 Para Light Electronics Co., Ltd. PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Para Light Electronics Co., Ltd. Recent Developments/Updates

9.17.6 Para Light Electronics Co., Ltd. Competitive Strengths & Weaknesses

9.18 Harvatek Corporation

9.18.1 Harvatek Corporation Details

9.18.2 Harvatek Corporation Major Business

9.18.3 Harvatek Corporation PCB LED Indicators Product and Services

9.18.4 Harvatek Corporation PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Harvatek Corporation Recent Developments/Updates

9.18.6 Harvatek Corporation Competitive Strengths & Weaknesses

9.19 MENTOR GmbH & Co. Pr?zisions-Bauteile KG

9.19.1 MENTOR GmbH & Co. Pr?zisions-Bauteile KG Details

9.19.2 MENTOR GmbH & Co. Pr?zisions-Bauteile KG Major Business

9.19.3 MENTOR GmbH & Co. Pr?zisions-Bauteile KG PCB LED Indicators Product and Services

9.19.4 MENTOR GmbH & Co. Pr?zisions-Bauteile KG PCB LED Indicators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 MENTOR GmbH & Co. Pr?zisions-Bauteile KG Recent Developments/Updates

9.19.6 MENTOR GmbH & Co. Pr?zisions-Bauteile KG Competitive Strengths & Weaknesses

9.20 Betlux Electronics Co., Ltd.

9.20.1 Betlux Electronics Co., Ltd. Details

9.20.2 Betlux Electronics Co., Ltd. Major Business

9.20.3 Betlux Electronics Co., Ltd. PCB LED Indicators Product and Services

9.20.4 Betlux Electronics Co., Ltd. PCB LED Indicators Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.20.5 Betlux Electronics Co., Ltd. Recent Developments/Updates

9.20.6 Betlux Electronics Co., Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 PCB LED Indicators Industry Chain

10.2 PCB LED Indicators Upstream Analysis

10.2.1 PCB LED Indicators Core Raw Materials

10.2.2 Main Manufacturers of PCB LED Indicators Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 PCB LED Indicators Production Mode

10.6 PCB LED Indicators Procurement Model

10.7 PCB LED Indicators Industry Sales Model and Sales Channels

10.7.1 PCB LED Indicators Sales Model

10.7.2 PCB LED Indicators Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PCB LED Indicators Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World PCB LED Indicators Production Value by Region (2021-2026) & (USD Million)

Table 3. World PCB LED Indicators Production Value by Region (2027-2032) & (USD Million)

Table 4. World PCB LED Indicators Production Value Market Share by Region (2021-2026)

Table 5. World PCB LED Indicators Production Value Market Share by Region (2027-2032)

Table 6. World PCB LED Indicators Production by Region (2021-2026) & (K Units)

Table 7. World PCB LED Indicators Production by Region (2027-2032) & (K Units)

Table 8. World PCB LED Indicators Production Market Share by Region (2021-2026)

Table 9. World PCB LED Indicators Production Market Share by Region (2027-2032)

Table 10. World PCB LED Indicators Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World PCB LED Indicators Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. PCB LED Indicators Major Market Trends

Table 13. World PCB LED Indicators Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World PCB LED Indicators Consumption by Region (2021-2026) & (K Units)

Table 15. World PCB LED Indicators Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World PCB LED Indicators Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key PCB LED Indicators Producers in 2025

Table 18. World PCB LED Indicators Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key PCB LED Indicators Producers in 2025

Table 20. World PCB LED Indicators Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global PCB LED Indicators Company Evaluation Quadrant

Table 22. World PCB LED Indicators Industry Rank of Major Manufacturers, Based on

Production Value in 2025

Table 23. Head Office and PCB LED Indicators Production Site of Key Manufacturer

Table 24. PCB LED Indicators Market: Company Product Type Footprint

Table 25. PCB LED Indicators Market: Company Product Application Footprint

Table 26. PCB LED Indicators Competitive Factors

Table 27. PCB LED Indicators New Entrant and Capacity Expansion Plans

Table 28. PCB LED Indicators Mergers & Acquisitions Activity

Table 29. United States VS China PCB LED Indicators Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China PCB LED Indicators Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China PCB LED Indicators Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based PCB LED Indicators Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PCB LED Indicators Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers PCB LED Indicators Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers PCB LED Indicators Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers PCB LED Indicators Production Market Share (2021-2026)

Table 37. China Based PCB LED Indicators Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PCB LED Indicators Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers PCB LED Indicators Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers PCB LED Indicators Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers PCB LED Indicators Production Market Share (2021-2026)

Table 42. Rest of World Based PCB LED Indicators Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers PCB LED Indicators Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers PCB LED Indicators Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers PCB LED Indicators Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers PCB LED Indicators Production Market Share (2021-2026)

Table 47. World PCB LED Indicators Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World PCB LED Indicators Production by Type (2021-2026) & (K Units)

Table 49. World PCB LED Indicators Production by Type (2027-2032) & (K Units)

Table 50. World PCB LED Indicators Production Value by Type (2021-2026) & (USD Million)

Table 51. World PCB LED Indicators Production Value by Type (2027-2032) & (USD Million)

Table 52. World PCB LED Indicators Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World PCB LED Indicators Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World PCB LED Indicators Production Value by Mounting Method, (USD Million), 2021 & 2025 & 2032

Table 55. World PCB LED Indicators Production by Mounting Method (2021-2026) & (K Units)

Table 56. World PCB LED Indicators Production by Mounting Method (2027-2032) & (K Units)

Table 57. World PCB LED Indicators Production Value by Mounting Method (2021-2026) & (USD Million)

Table 58. World PCB LED Indicators Production Value by Mounting Method (2027-2032) & (USD Million)

Table 59. World PCB LED Indicators Average Price by Mounting Method (2021-2026) & (US\$/Unit)

Table 60. World PCB LED Indicators Average Price by Mounting Method (2027-2032) & (US\$/Unit)

Table 61. World PCB LED Indicators Production Value by Light Output Direction, (USD Million), 2021 & 2025 & 2032

Table 62. World PCB LED Indicators Production by Light Output Direction (2021-2026) & (K Units)

Table 63. World PCB LED Indicators Production by Light Output Direction (2027-2032) & (K Units)

Table 64. World PCB LED Indicators Production Value by Light Output Direction (2021-2026) & (USD Million)

Table 65. World PCB LED Indicators Production Value by Light Output Direction (2027-2032) & (USD Million)

Table 66. World PCB LED Indicators Average Price by Light Output Direction

(2021-2026) & (US\$/Unit)

Table 67. World PCB LED Indicators Average Price by Light Output Direction

(2027-2032) & (US\$/Unit)

Table 68. World PCB LED Indicators Production Value by Application, (USD Million),
2021 & 2025 & 2032

Table 69. World PCB LED Indicators Production by Application (2021-2026) & (K Units)

Table 70. World PCB LED Indicators Production by Application (2027-2032) & (K Units)

Table 71. World PCB LED Indicators Production Value by Application (2021-2026) &
(USD Million)

Table 72. World PCB LED Indicators Production Value by Application (2027-2032) &
(USD Million)

Table 73. World PCB LED Indicators Average Price by Application (2021-2026) &
(US\$/Unit)

Table 74. World PCB LED Indicators Average Price by Application (2027-2032) &
(US\$/Unit)

Table 75. ams OSRAM AG Basic Information, Manufacturing Base and Competitors

Table 76. ams OSRAM AG Major Business

Table 77. ams OSRAM AG PCB LED Indicators Product and Services

Table 78. ams OSRAM AG PCB LED Indicators Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. ams OSRAM AG Recent Developments/Updates

Table 80. ams OSRAM AG Competitive Strengths & Weaknesses

Table 81. Broadcom Inc. Basic Information, Manufacturing Base and Competitors

Table 82. Broadcom Inc. Major Business

Table 83. Broadcom Inc. PCB LED Indicators Product and Services

Table 84. Broadcom Inc. PCB LED Indicators Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Broadcom Inc. Recent Developments/Updates

Table 86. Broadcom Inc. Competitive Strengths & Weaknesses

Table 87. ROHM Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 88. ROHM Co., Ltd. Major Business

Table 89. ROHM Co., Ltd. PCB LED Indicators Product and Services

Table 90. ROHM Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. ROHM Co., Ltd. Recent Developments/Updates

Table 92. ROHM Co., Ltd. Competitive Strengths & Weaknesses

Table 93. Vishay Intertechnology, Inc. Basic Information, Manufacturing Base and
Competitors

Table 94. Vishay Intertechnology, Inc. Major Business

Table 95. Vishay Intertechnology, Inc. PCB LED Indicators Product and Services

Table 96. Vishay Intertechnology, Inc. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Vishay Intertechnology, Inc. Recent Developments/Updates

Table 98. Vishay Intertechnology, Inc. Competitive Strengths & Weaknesses

Table 99. STANLEY ELECTRIC CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 100. STANLEY ELECTRIC CO., LTD. Major Business

Table 101. STANLEY ELECTRIC CO., LTD. PCB LED Indicators Product and Services

Table 102. STANLEY ELECTRIC CO., LTD. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. STANLEY ELECTRIC CO., LTD. Recent Developments/Updates

Table 104. STANLEY ELECTRIC CO., LTD. Competitive Strengths & Weaknesses

Table 105. Seoul Semiconductor Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 106. Seoul Semiconductor Co., Ltd. Major Business

Table 107. Seoul Semiconductor Co., Ltd. PCB LED Indicators Product and Services

Table 108. Seoul Semiconductor Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Seoul Semiconductor Co., Ltd. Recent Developments/Updates

Table 110. Seoul Semiconductor Co., Ltd. Competitive Strengths & Weaknesses

Table 111. EVERLIGHT Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 112. EVERLIGHT Electronics Co., Ltd. Major Business

Table 113. EVERLIGHT Electronics Co., Ltd. PCB LED Indicators Product and Services

Table 114. EVERLIGHT Electronics Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. EVERLIGHT Electronics Co., Ltd. Recent Developments/Updates

Table 116. EVERLIGHT Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 117. Dialight plc Basic Information, Manufacturing Base and Competitors

Table 118. Dialight plc Major Business

Table 119. Dialight plc PCB LED Indicators Product and Services

Table 120. Dialight plc PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Dialight plc Recent Developments/Updates

Table 122. Dialight plc Competitive Strengths & Weaknesses

Table 123. W?rth Elektronik eiSos GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 124. W?rth Elektronik eiSos GmbH & Co. KG Major Business

Table 125. W?rth Elektronik eiSos GmbH & Co. KG PCB LED Indicators Product and Services

Table 126. W?rth Elektronik eiSos GmbH & Co. KG PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. W?rth Elektronik eiSos GmbH & Co. KG Recent Developments/Updates

Table 128. W?rth Elektronik eiSos GmbH & Co. KG Competitive Strengths & Weaknesses

Table 129. Kingbright Electronic Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 130. Kingbright Electronic Co., Ltd. Major Business

Table 131. Kingbright Electronic Co., Ltd. PCB LED Indicators Product and Services

Table 132. Kingbright Electronic Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Kingbright Electronic Co., Ltd. Recent Developments/Updates

Table 134. Kingbright Electronic Co., Ltd. Competitive Strengths & Weaknesses

Table 135. Bivar, Inc. Basic Information, Manufacturing Base and Competitors

Table 136. Bivar, Inc. Major Business

Table 137. Bivar, Inc. PCB LED Indicators Product and Services

Table 138. Bivar, Inc. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Bivar, Inc. Recent Developments/Updates

Table 140. Bivar, Inc. Competitive Strengths & Weaknesses

Table 141. Lumex Inc. Basic Information, Manufacturing Base and Competitors

Table 142. Lumex Inc. Major Business

Table 143. Lumex Inc. PCB LED Indicators Product and Services

Table 144. Lumex Inc. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Lumex Inc. Recent Developments/Updates

Table 146. Lumex Inc. Competitive Strengths & Weaknesses

Table 147. Visual Communications Company, LLC Basic Information, Manufacturing Base and Competitors

Table 148. Visual Communications Company, LLC Major Business

Table 149. Visual Communications Company, LLC PCB LED Indicators Product and

Services

Table 150. Visual Communications Company, LLC PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Visual Communications Company, LLC Recent Developments/Updates

Table 152. Visual Communications Company, LLC Competitive Strengths & Weaknesses

Table 153. SunLED Company, LLC Basic Information, Manufacturing Base and Competitors

Table 154. SunLED Company, LLC Major Business

Table 155. SunLED Company, LLC PCB LED Indicators Product and Services

Table 156. SunLED Company, LLC PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. SunLED Company, LLC Recent Developments/Updates

Table 158. SunLED Company, LLC Competitive Strengths & Weaknesses

Table 159. Luckylight Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 160. Luckylight Electronics Co., Ltd. Major Business

Table 161. Luckylight Electronics Co., Ltd. PCB LED Indicators Product and Services

Table 162. Luckylight Electronics Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Luckylight Electronics Co., Ltd. Recent Developments/Updates

Table 164. Luckylight Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 165. QT-Brightek Corporation Basic Information, Manufacturing Base and Competitors

Table 166. QT-Brightek Corporation Major Business

Table 167. QT-Brightek Corporation PCB LED Indicators Product and Services

Table 168. QT-Brightek Corporation PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. QT-Brightek Corporation Recent Developments/Updates

Table 170. QT-Brightek Corporation Competitive Strengths & Weaknesses

Table 171. Para Light Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 172. Para Light Electronics Co., Ltd. Major Business

Table 173. Para Light Electronics Co., Ltd. PCB LED Indicators Product and Services

Table 174. Para Light Electronics Co., Ltd. PCB LED Indicators Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Para Light Electronics Co., Ltd. Recent Developments/Updates

Table 176. Para Light Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 177. Harvatek Corporation Basic Information, Manufacturing Base and Competitors

Table 178. Harvatek Corporation Major Business

Table 179. Harvatek Corporation PCB LED Indicators Product and Services

Table 180. Harvatek Corporation PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Harvatek Corporation Recent Developments/Updates

Table 182. Harvatek Corporation Competitive Strengths & Weaknesses

Table 183. MENTOR GmbH & Co. Pr?zisions-Bauteile KG Basic Information, Manufacturing Base and Competitors

Table 184. MENTOR GmbH & Co. Pr?zisions-Bauteile KG Major Business

Table 185. MENTOR GmbH & Co. Pr?zisions-Bauteile KG PCB LED Indicators Product and Services

Table 186. MENTOR GmbH & Co. Pr?zisions-Bauteile KG PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. MENTOR GmbH & Co. Pr?zisions-Bauteile KG Recent Developments/Updates

Table 188. MENTOR GmbH & Co. Pr?zisions-Bauteile KG Competitive Strengths & Weaknesses

Table 189. Betlux Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 190. Betlux Electronics Co., Ltd. Major Business

Table 191. Betlux Electronics Co., Ltd. PCB LED Indicators Product and Services

Table 192. Betlux Electronics Co., Ltd. PCB LED Indicators Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Betlux Electronics Co., Ltd. Recent Developments/Updates

Table 194. Betlux Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 195. Global Key Players of PCB LED Indicators Upstream (Raw Materials)

Table 196. Global PCB LED Indicators Typical Customers

Table 197. PCB LED Indicators Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. PCB LED Indicators Picture

Figure 2. World PCB LED Indicators Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World PCB LED Indicators Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World PCB LED Indicators Production (2021-2032) & (K Units)

Figure 5. World PCB LED Indicators Average Price (2021-2032) & (US\$/Unit)

Figure 6. World PCB LED Indicators Production Value Market Share by Region (2021-2032)

Figure 7. World PCB LED Indicators Production Market Share by Region (2021-2032)

Figure 8. North America PCB LED Indicators Production (2021-2032) & (K Units)

Figure 9. Europe PCB LED Indicators Production (2021-2032) & (K Units)

Figure 10. China PCB LED Indicators Production (2021-2032) & (K Units)

Figure 11. Japan PCB LED Indicators Production (2021-2032) & (K Units)

Figure 12. South Korea PCB LED Indicators Production (2021-2032) & (K Units)

Figure 13. PCB LED Indicators Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 16. World PCB LED Indicators Consumption Market Share by Region (2021-2032)

Figure 17. United States PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 18. China PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 19. Europe PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 20. Japan PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 21. South Korea PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 22. ASEAN PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 23. India PCB LED Indicators Consumption (2021-2032) & (K Units)

Figure 24. Producer Shipments of PCB LED Indicators by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for PCB LED Indicators Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for PCB LED Indicators Markets in 2025

Figure 27. United States VS China: PCB LED Indicators Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: PCB LED Indicators Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: PCB LED Indicators Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers PCB LED Indicators Production Market Share 2025

Figure 31. China Based Manufacturers PCB LED Indicators Production Market Share 2025

Figure 32. Rest of World Based Manufacturers PCB LED Indicators Production Market Share 2025

Figure 33. World PCB LED Indicators Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World PCB LED Indicators Production Value Market Share by Type in 2025

Figure 35. Through-hole PCB LED Indicators

Figure 36. Surface-mount PCB LED Indicators

Figure 37. Other

Figure 38. World PCB LED Indicators Production Market Share by Type (2021-2032)

Figure 39. World PCB LED Indicators Production Value Market Share by Type (2021-2032)

Figure 40. World PCB LED Indicators Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. World PCB LED Indicators Production Value by Mounting Method, (USD Million), 2021 & 2025 & 2032

Figure 42. World PCB LED Indicators Production Value Market Share by Mounting Method in 2025

Figure 43. Through-hole Mount

Figure 44. Surface Mount

Figure 45. Other

Figure 46. World PCB LED Indicators Production Market Share by Mounting Method (2021-2032)

Figure 47. World PCB LED Indicators Production Value Market Share by Mounting Method (2021-2032)

Figure 48. World PCB LED Indicators Average Price by Mounting Method (2021-2032) & (US\$/Unit)

Figure 49. World PCB LED Indicators Production Value by Light Output Direction, (USD Million), 2021 & 2025 & 2032

Figure 50. World PCB LED Indicators Production Value Market Share by Light Output Direction in 2025

Figure 51. Vertical Emission

Figure 52. Right-angle Emission

Figure 53. Multi-directional Emission

Figure 54. Other

Figure 55. World PCB LED Indicators Production Market Share by Light Output Direction (2021-2032)

Figure 56. World PCB LED Indicators Production Value Market Share by Light Output Direction (2021-2032)

Figure 57. World PCB LED Indicators Average Price by Light Output Direction (2021-2032) & (US\$/Unit)

Figure 58. World PCB LED Indicators Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World PCB LED Indicators Production Value Market Share by Application in 2025

Figure 60. Power Status Indication

Figure 61. Signal and Communication Indication

Figure 62. Fault and Alarm Indication

Figure 63. Other

Figure 64. World PCB LED Indicators Production Market Share by Application (2021-2032)

Figure 65. World PCB LED Indicators Production Value Market Share by Application (2021-2032)

Figure 66. World PCB LED Indicators Average Price by Application (2021-2032) & (US\$/Unit)

Figure 67. PCB LED Indicators Industry Chain

Figure 68. PCB LED Indicators Procurement Model

Figure 69. PCB LED Indicators Sales Model

Figure 70. PCB LED Indicators Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global PCB LED Indicators Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G8612B651A55EN.html>

Price: US\$ 4,480.00 (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/G8612B651A55EN.html>