

# Global Machine Vision LED Light Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GBA454D91946EN.html

Date: May 2024

Pages: 133

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

ID: GBA454D91946EN

# **Abstracts**

The global Machine Vision LED Light market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Machine Vision LED Light production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Machine Vision LED Light, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Machine Vision LED Light that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Machine Vision LED Light total production and demand, 2018-2029, (K Units)

Global Machine Vision LED Light total production value, 2018-2029, (USD Million)

Global Machine Vision LED Light production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Machine Vision LED Light consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Machine Vision LED Light domestic production, consumption, key domestic manufacturers and share



Global Machine Vision LED Light production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Machine Vision LED Light production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Machine Vision LED Light production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Machine Vision LED Light 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 Smart Vision Lights, TPL Vision, Cognex, Advanced illumination, Effilux, Vital Vision, Opto Engineering, Gardasoft and LOTS, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Machine Vision LED Light 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

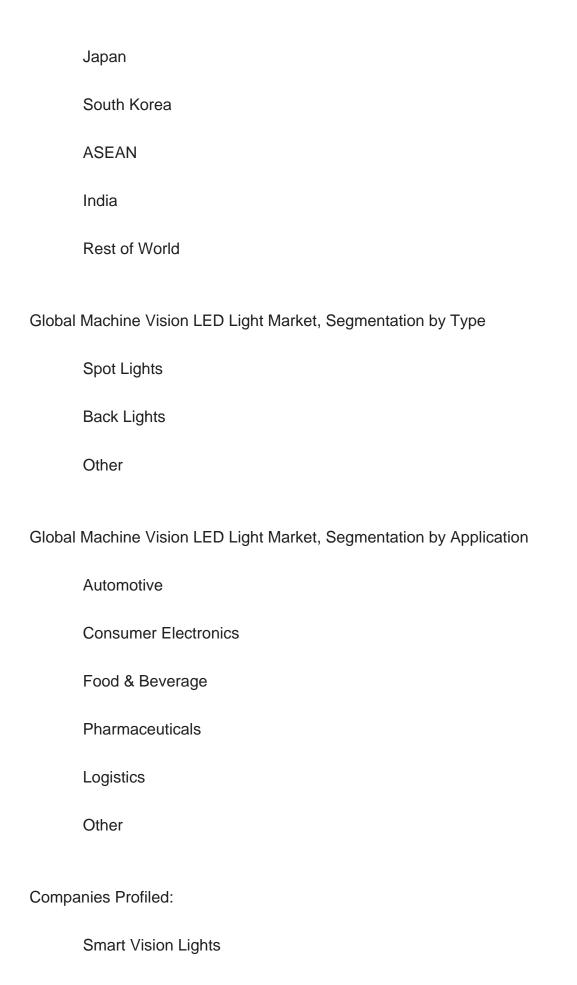
Global Machine Vision LED Light Market, By Region:

**United States** 

China

Europe







**TPL Vision** 

Cognex
Advanced illumination
Effilux
Vital Vision
Opto Engineering
Gardasoft
LOTS
3AMechatronic
CCS
Falcon
Moritex
OPT
ProPhotonix
Metaphase Technologies
VS Technology
Larson Electronics
Omron
Spectrum Illumination



# Key Questions Answered

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



# **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Machine Vision LED Light Introduction
- 1.2 World Machine Vision LED Light Supply & Forecast
- 1.2.1 World Machine Vision LED Light Production Value (2018 & 2022 & 2029)
- 1.2.2 World Machine Vision LED Light Production (2018-2029)
- 1.2.3 World Machine Vision LED Light Pricing Trends (2018-2029)
- 1.3 World Machine Vision LED Light Production by Region (Based on Production Site)
  - 1.3.1 World Machine Vision LED Light Production Value by Region (2018-2029)
  - 1.3.2 World Machine Vision LED Light Production by Region (2018-2029)
  - 1.3.3 World Machine Vision LED Light Average Price by Region (2018-2029)
  - 1.3.4 North America Machine Vision LED Light Production (2018-2029)
  - 1.3.5 Europe Machine Vision LED Light Production (2018-2029)
  - 1.3.6 China Machine Vision LED Light Production (2018-2029)
  - 1.3.7 Japan Machine Vision LED Light Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Machine Vision LED Light Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Machine Vision LED Light Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Machine Vision LED Light Demand (2018-2029)
- 2.2 World Machine Vision LED Light Consumption by Region
- 2.2.1 World Machine Vision LED Light Consumption by Region (2018-2023)
- 2.2.2 World Machine Vision LED Light Consumption Forecast by Region (2024-2029)
- 2.3 United States Machine Vision LED Light Consumption (2018-2029)
- 2.4 China Machine Vision LED Light Consumption (2018-2029)
- 2.5 Europe Machine Vision LED Light Consumption (2018-2029)
- 2.6 Japan Machine Vision LED Light Consumption (2018-2029)
- 2.7 South Korea Machine Vision LED Light Consumption (2018-2029)
- 2.8 ASEAN Machine Vision LED Light Consumption (2018-2029)
- 2.9 India Machine Vision LED Light Consumption (2018-2029)



# 3 WORLD MACHINE VISION LED LIGHT MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Machine Vision LED Light Production Value by Manufacturer (2018-2023)
- 3.2 World Machine Vision LED Light Production by Manufacturer (2018-2023)
- 3.3 World Machine Vision LED Light Average Price by Manufacturer (2018-2023)
- 3.4 Machine Vision LED Light Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Machine Vision LED Light Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Machine Vision LED Light in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Machine Vision LED Light in 2022
- 3.6 Machine Vision LED Light Market: Overall Company Footprint Analysis
  - 3.6.1 Machine Vision LED Light Market: Region Footprint
  - 3.6.2 Machine Vision LED Light Market: Company Product Type Footprint
- 3.6.3 Machine Vision LED Light 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: Machine Vision LED Light Production Value Comparison
- 4.1.1 United States VS China: Machine Vision LED Light Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Machine Vision LED Light Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Machine Vision LED Light Production Comparison
- 4.2.1 United States VS China: Machine Vision LED Light Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Machine Vision LED Light Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Machine Vision LED Light Consumption Comparison
- 4.3.1 United States VS China: Machine Vision LED Light Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Machine Vision LED Light Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based Machine Vision LED Light Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Machine Vision LED Light Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Machine Vision LED Light Production (2018-2023)
- 4.5 China Based Machine Vision LED Light Manufacturers and Market Share
- 4.5.1 China Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Machine Vision LED Light Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Machine Vision LED Light Production (2018-2023)
- 4.6 Rest of World Based Machine Vision LED Light Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Machine Vision LED Light Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Machine Vision LED Light Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Machine Vision LED Light Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Spot Lights
  - 5.2.2 Back Lights
  - 5.2.3 Other
- 5.3 Market Segment by Type
  - 5.3.1 World Machine Vision LED Light Production by Type (2018-2029)
  - 5.3.2 World Machine Vision LED Light Production Value by Type (2018-2029)
  - 5.3.3 World Machine Vision LED Light Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Machine Vision LED Light Market Size Overview by Application: 2018 VS



#### 2022 VS 2029

- 6.2 Segment Introduction by Application
  - 6.2.1 Automotive
  - 6.2.2 Consumer Electronics
  - 6.2.3 Food & Beverage
  - 6.2.4 Pharmaceuticals
  - 6.2.5 Logistics
  - 6.2.6 Other
- 6.3 Market Segment by Application
  - 6.3.1 World Machine Vision LED Light Production by Application (2018-2029)
  - 6.3.2 World Machine Vision LED Light Production Value by Application (2018-2029)
  - 6.3.3 World Machine Vision LED Light Average Price by Application (2018-2029)

#### 7 COMPANY PROFILES

- 7.1 Smart Vision Lights
  - 7.1.1 Smart Vision Lights Details
  - 7.1.2 Smart Vision Lights Major Business
  - 7.1.3 Smart Vision Lights Machine Vision LED Light Product and Services
- 7.1.4 Smart Vision Lights Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Smart Vision Lights Recent Developments/Updates
  - 7.1.6 Smart Vision Lights Competitive Strengths & Weaknesses
- 7.2 TPL Vision
  - 7.2.1 TPL Vision Details
  - 7.2.2 TPL Vision Major Business
  - 7.2.3 TPL Vision Machine Vision LED Light Product and Services
- 7.2.4 TPL Vision Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 TPL Vision Recent Developments/Updates
  - 7.2.6 TPL Vision Competitive Strengths & Weaknesses
- 7.3 Cognex
  - 7.3.1 Cognex Details
  - 7.3.2 Cognex Major Business
  - 7.3.3 Cognex Machine Vision LED Light Product and Services
- 7.3.4 Cognex Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Cognex Recent Developments/Updates
  - 7.3.6 Cognex Competitive Strengths & Weaknesses



- 7.4 Advanced illumination
  - 7.4.1 Advanced illumination Details
  - 7.4.2 Advanced illumination Major Business
  - 7.4.3 Advanced illumination Machine Vision LED Light Product and Services
- 7.4.4 Advanced illumination Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Advanced illumination Recent Developments/Updates
- 7.4.6 Advanced illumination Competitive Strengths & Weaknesses
- 7.5 Effilux
  - 7.5.1 Effilux Details
  - 7.5.2 Effilux Major Business
  - 7.5.3 Effilux Machine Vision LED Light Product and Services
- 7.5.4 Effilux Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Effilux Recent Developments/Updates
  - 7.5.6 Effilux Competitive Strengths & Weaknesses
- 7.6 Vital Vision
  - 7.6.1 Vital Vision Details
  - 7.6.2 Vital Vision Major Business
- 7.6.3 Vital Vision Machine Vision LED Light Product and Services
- 7.6.4 Vital Vision Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Vital Vision Recent Developments/Updates
- 7.6.6 Vital Vision Competitive Strengths & Weaknesses
- 7.7 Opto Engineering
  - 7.7.1 Opto Engineering Details
  - 7.7.2 Opto Engineering Major Business
  - 7.7.3 Opto Engineering Machine Vision LED Light Product and Services
- 7.7.4 Opto Engineering Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Opto Engineering Recent Developments/Updates
  - 7.7.6 Opto Engineering Competitive Strengths & Weaknesses
- 7.8 Gardasoft
  - 7.8.1 Gardasoft Details
  - 7.8.2 Gardasoft Major Business
  - 7.8.3 Gardasoft Machine Vision LED Light Product and Services
- 7.8.4 Gardasoft Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Gardasoft Recent Developments/Updates



# 7.8.6 Gardasoft Competitive Strengths & Weaknesses

#### 7.9 LOTS

- 7.9.1 LOTS Details
- 7.9.2 LOTS Major Business
- 7.9.3 LOTS Machine Vision LED Light Product and Services
- 7.9.4 LOTS Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 LOTS Recent Developments/Updates
  - 7.9.6 LOTS Competitive Strengths & Weaknesses
- 7.10 3AMechatronic
  - 7.10.1 3AMechatronic Details
  - 7.10.2 3AMechatronic Major Business
  - 7.10.3 3AMechatronic Machine Vision LED Light Product and Services
- 7.10.4 3AMechatronic Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 3AMechatronic Recent Developments/Updates
  - 7.10.6 3AMechatronic Competitive Strengths & Weaknesses

#### 7.11 CCS

- 7.11.1 CCS Details
- 7.11.2 CCS Major Business
- 7.11.3 CCS Machine Vision LED Light Product and Services
- 7.11.4 CCS Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 CCS Recent Developments/Updates
  - 7.11.6 CCS Competitive Strengths & Weaknesses

#### 7.12 Falcon

- 7.12.1 Falcon Details
- 7.12.2 Falcon Major Business
- 7.12.3 Falcon Machine Vision LED Light Product and Services
- 7.12.4 Falcon Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Falcon Recent Developments/Updates
  - 7.12.6 Falcon Competitive Strengths & Weaknesses

#### 7.13 Moritex

- 7.13.1 Moritex Details
- 7.13.2 Moritex Major Business
- 7.13.3 Moritex Machine Vision LED Light Product and Services
- 7.13.4 Moritex Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.13.5 Moritex Recent Developments/Updates
- 7.13.6 Moritex Competitive Strengths & Weaknesses
- 7.14 OPT
  - 7.14.1 OPT Details
  - 7.14.2 OPT Major Business
  - 7.14.3 OPT Machine Vision LED Light Product and Services
- 7.14.4 OPT Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 OPT Recent Developments/Updates
  - 7.14.6 OPT Competitive Strengths & Weaknesses
- 7.15 ProPhotonix
  - 7.15.1 ProPhotonix Details
  - 7.15.2 ProPhotonix Major Business
  - 7.15.3 ProPhotonix Machine Vision LED Light Product and Services
- 7.15.4 ProPhotonix Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 ProPhotonix Recent Developments/Updates
  - 7.15.6 ProPhotonix Competitive Strengths & Weaknesses
- 7.16 Metaphase Technologies
  - 7.16.1 Metaphase Technologies Details
  - 7.16.2 Metaphase Technologies Major Business
  - 7.16.3 Metaphase Technologies Machine Vision LED Light Product and Services
- 7.16.4 Metaphase Technologies Machine Vision LED Light Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
- 7.16.5 Metaphase Technologies Recent Developments/Updates
- 7.16.6 Metaphase Technologies Competitive Strengths & Weaknesses
- 7.17 VS Technology
  - 7.17.1 VS Technology Details
  - 7.17.2 VS Technology Major Business
  - 7.17.3 VS Technology Machine Vision LED Light Product and Services
- 7.17.4 VS Technology Machine Vision LED Light Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
  - 7.17.5 VS Technology Recent Developments/Updates
  - 7.17.6 VS Technology Competitive Strengths & Weaknesses
- 7.18 Larson Electronics
  - 7.18.1 Larson Electronics Details
  - 7.18.2 Larson Electronics Major Business
  - 7.18.3 Larson Electronics Machine Vision LED Light Product and Services
- 7.18.4 Larson Electronics Machine Vision LED Light Production, Price, Value, Gross



# Margin and Market Share (2018-2023)

- 7.18.5 Larson Electronics Recent Developments/Updates
- 7.18.6 Larson Electronics Competitive Strengths & Weaknesses
- 7.19 Omron
  - 7.19.1 Omron Details
  - 7.19.2 Omron Major Business
  - 7.19.3 Omron Machine Vision LED Light Product and Services
- 7.19.4 Omron Machine Vision LED Light Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.19.5 Omron Recent Developments/Updates
- 7.19.6 Omron Competitive Strengths & Weaknesses
- 7.20 Spectrum Illumination
  - 7.20.1 Spectrum Illumination Details
  - 7.20.2 Spectrum Illumination Major Business
- 7.20.3 Spectrum Illumination Machine Vision LED Light Product and Services
- 7.20.4 Spectrum Illumination Machine Vision LED Light Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.20.5 Spectrum Illumination Recent Developments/Updates
- 7.20.6 Spectrum Illumination Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Machine Vision LED Light Industry Chain
- 8.2 Machine Vision LED Light Upstream Analysis
  - 8.2.1 Machine Vision LED Light Core Raw Materials
  - 8.2.2 Main Manufacturers of Machine Vision LED Light Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Machine Vision LED Light Production Mode
- 8.6 Machine Vision LED Light Procurement Model
- 8.7 Machine Vision LED Light Industry Sales Model and Sales Channels
  - 8.7.1 Machine Vision LED Light Sales Model
  - 8.7.2 Machine Vision LED Light Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

# 10.1 Methodology



- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. World Machine Vision LED Light Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Machine Vision LED Light Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Machine Vision LED Light Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Machine Vision LED Light Production Value Market Share by Region (2018-2023)
- Table 5. World Machine Vision LED Light Production Value Market Share by Region (2024-2029)
- Table 6. World Machine Vision LED Light Production by Region (2018-2023) & (K Units)
- Table 7. World Machine Vision LED Light Production by Region (2024-2029) & (K Units)
- Table 8. World Machine Vision LED Light Production Market Share by Region (2018-2023)
- Table 9. World Machine Vision LED Light Production Market Share by Region (2024-2029)
- Table 10. World Machine Vision LED Light Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Machine Vision LED Light Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Machine Vision LED Light Major Market Trends
- Table 13. World Machine Vision LED Light Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Machine Vision LED Light Consumption by Region (2018-2023) & (K Units)
- Table 15. World Machine Vision LED Light Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Machine Vision LED Light Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Machine Vision LED Light Producers in 2022
- Table 18. World Machine Vision LED Light Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Machine Vision LED Light Producers in 2022
- Table 20. World Machine Vision LED Light Average Price by Manufacturer (2018-2023)



### & (US\$/Unit)

- Table 21. Global Machine Vision LED Light Company Evaluation Quadrant
- Table 22. World Machine Vision LED Light Industry Rank of Major Manufacturers,
- Based on Production Value in 2022
- Table 23. Head Office and Machine Vision LED Light Production Site of Key Manufacturer
- Table 24. Machine Vision LED Light Market: Company Product Type Footprint
- Table 25. Machine Vision LED Light Market: Company Product Application Footprint
- Table 26. Machine Vision LED Light Competitive Factors
- Table 27. Machine Vision LED Light New Entrant and Capacity Expansion Plans
- Table 28. Machine Vision LED Light Mergers & Acquisitions Activity
- Table 29. United States VS China Machine Vision LED Light Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Machine Vision LED Light Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Machine Vision LED Light Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Machine Vision LED Light Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Machine Vision LED Light Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Machine Vision LED Light Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Machine Vision LED Light Production Market Share (2018-2023)
- Table 37. China Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Machine Vision LED Light Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Machine Vision LED Light Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Machine Vision LED Light Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers Machine Vision LED Light Production Market Share (2018-2023)
- Table 42. Rest of World Based Machine Vision LED Light Manufacturers, Headquarters and Production Site (States, Country)



- Table 43. Rest of World Based Manufacturers Machine Vision LED Light Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Machine Vision LED Light Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Machine Vision LED Light Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers Machine Vision LED Light Production Market Share (2018-2023)
- Table 47. World Machine Vision LED Light Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Machine Vision LED Light Production by Type (2018-2023) & (K Units)
- Table 49. World Machine Vision LED Light Production by Type (2024-2029) & (K Units)
- Table 50. World Machine Vision LED Light Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Machine Vision LED Light Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Machine Vision LED Light Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World Machine Vision LED Light Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World Machine Vision LED Light Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Machine Vision LED Light Production by Application (2018-2023) & (K Units)
- Table 56. World Machine Vision LED Light Production by Application (2024-2029) & (K Units)
- Table 57. World Machine Vision LED Light Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Machine Vision LED Light Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Machine Vision LED Light Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Machine Vision LED Light Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Smart Vision Lights Basic Information, Manufacturing Base and Competitors
- Table 62. Smart Vision Lights Major Business
- Table 63. Smart Vision Lights Machine Vision LED Light Product and Services
- Table 64. Smart Vision Lights Machine Vision LED Light Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 65. Smart Vision Lights Recent Developments/Updates

Table 66. Smart Vision Lights Competitive Strengths & Weaknesses

Table 67. TPL Vision Basic Information, Manufacturing Base and Competitors

Table 68. TPL Vision Major Business

Table 69. TPL Vision Machine Vision LED Light Product and Services

Table 70. TPL Vision Machine Vision LED Light Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. TPL Vision Recent Developments/Updates

Table 72. TPL Vision Competitive Strengths & Weaknesses

Table 73. Cognex Basic Information, Manufacturing Base and Competitors

Table 74. Cognex Major Business

Table 75. Cognex Machine Vision LED Light Product and Services

Table 76. Cognex Machine Vision LED Light Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Cognex Recent Developments/Updates

Table 78. Cognex Competitive Strengths & Weaknesses

Table 79. Advanced illumination Basic Information, Manufacturing Base and Competitors

Table 80. Advanced illumination Major Business

Table 81. Advanced illumination Machine Vision LED Light Product and Services

Table 82. Advanced illumination Machine Vision LED Light Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Advanced illumination Recent Developments/Updates

Table 84. Advanced illumination Competitive Strengths & Weaknesses

Table 85. Effilux Basic Information, Manufacturing Base and Competitors

Table 86. Effilux Major Business

Table 87. Effilux Machine Vision LED Light Product and Services

Table 88. Effilux Machine Vision LED Light Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Effilux Recent Developments/Updates

Table 90. Effilux Competitive Strengths & Weaknesses

Table 91. Vital Vision Basic Information, Manufacturing Base and Competitors

Table 92. Vital Vision Major Business

Table 93. Vital Vision Machine Vision LED Light Product and Services

Table 94. Vital Vision Machine Vision LED Light Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Vital Vision Recent Developments/Updates



- Table 96. Vital Vision Competitive Strengths & Weaknesses
- Table 97. Opto Engineering Basic Information, Manufacturing Base and Competitors
- Table 98. Opto Engineering Major Business
- Table 99. Opto Engineering Machine Vision LED Light Product and Services
- Table 100. Opto Engineering Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Opto Engineering Recent Developments/Updates
- Table 102. Opto Engineering Competitive Strengths & Weaknesses
- Table 103. Gardasoft Basic Information, Manufacturing Base and Competitors
- Table 104. Gardasoft Major Business
- Table 105. Gardasoft Machine Vision LED Light Product and Services
- Table 106. Gardasoft Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Gardasoft Recent Developments/Updates
- Table 108. Gardasoft Competitive Strengths & Weaknesses
- Table 109. LOTS Basic Information, Manufacturing Base and Competitors
- Table 110. LOTS Major Business
- Table 111. LOTS Machine Vision LED Light Product and Services
- Table 112. LOTS Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. LOTS Recent Developments/Updates
- Table 114. LOTS Competitive Strengths & Weaknesses
- Table 115. 3AMechatronic Basic Information, Manufacturing Base and Competitors
- Table 116. 3AMechatronic Major Business
- Table 117. 3AMechatronic Machine Vision LED Light Product and Services
- Table 118. 3AMechatronic Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. 3AMechatronic Recent Developments/Updates
- Table 120. 3AMechatronic Competitive Strengths & Weaknesses
- Table 121. CCS Basic Information, Manufacturing Base and Competitors
- Table 122. CCS Major Business
- Table 123. CCS Machine Vision LED Light Product and Services
- Table 124. CCS Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. CCS Recent Developments/Updates
- Table 126. CCS Competitive Strengths & Weaknesses
- Table 127. Falcon Basic Information, Manufacturing Base and Competitors



- Table 128. Falcon Major Business
- Table 129. Falcon Machine Vision LED Light Product and Services
- Table 130. Falcon Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Falcon Recent Developments/Updates
- Table 132. Falcon Competitive Strengths & Weaknesses
- Table 133. Moritex Basic Information, Manufacturing Base and Competitors
- Table 134. Moritex Major Business
- Table 135. Moritex Machine Vision LED Light Product and Services
- Table 136. Moritex Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Moritex Recent Developments/Updates
- Table 138. Moritex Competitive Strengths & Weaknesses
- Table 139. OPT Basic Information, Manufacturing Base and Competitors
- Table 140. OPT Major Business
- Table 141. OPT Machine Vision LED Light Product and Services
- Table 142. OPT Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. OPT Recent Developments/Updates
- Table 144. OPT Competitive Strengths & Weaknesses
- Table 145. ProPhotonix Basic Information, Manufacturing Base and Competitors
- Table 146. ProPhotonix Major Business
- Table 147. ProPhotonix Machine Vision LED Light Product and Services
- Table 148. ProPhotonix Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. ProPhotonix Recent Developments/Updates
- Table 150. ProPhotonix Competitive Strengths & Weaknesses
- Table 151. Metaphase Technologies Basic Information, Manufacturing Base and Competitors
- Table 152. Metaphase Technologies Major Business
- Table 153. Metaphase Technologies Machine Vision LED Light Product and Services
- Table 154. Metaphase Technologies Machine Vision LED Light Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Metaphase Technologies Recent Developments/Updates
- Table 156. Metaphase Technologies Competitive Strengths & Weaknesses
- Table 157. VS Technology Basic Information, Manufacturing Base and Competitors
- Table 158. VS Technology Major Business



- Table 159. VS Technology Machine Vision LED Light Product and Services
- Table 160. VS Technology Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. VS Technology Recent Developments/Updates
- Table 162. VS Technology Competitive Strengths & Weaknesses
- Table 163. Larson Electronics Basic Information, Manufacturing Base and Competitors
- Table 164. Larson Electronics Major Business
- Table 165. Larson Electronics Machine Vision LED Light Product and Services
- Table 166. Larson Electronics Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 167. Larson Electronics Recent Developments/Updates
- Table 168. Larson Electronics Competitive Strengths & Weaknesses
- Table 169. Omron Basic Information, Manufacturing Base and Competitors
- Table 170. Omron Major Business
- Table 171. Omron Machine Vision LED Light Product and Services
- Table 172. Omron Machine Vision LED Light Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 173. Omron Recent Developments/Updates
- Table 174. Spectrum Illumination Basic Information, Manufacturing Base and Competitors
- Table 175. Spectrum Illumination Major Business
- Table 176. Spectrum Illumination Machine Vision LED Light Product and Services
- Table 177. Spectrum Illumination Machine Vision LED Light Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 178. Global Key Players of Machine Vision LED Light Upstream (Raw Materials)
- Table 179. Machine Vision LED Light Typical Customers
- Table 180. Machine Vision LED Light Typical Distributors
- List of Figure
- Figure 1. Machine Vision LED Light Picture
- Figure 2. World Machine Vision LED Light Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Machine Vision LED Light Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Machine Vision LED Light Production (2018-2029) & (K Units)
- Figure 5. World Machine Vision LED Light Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Machine Vision LED Light Production Value Market Share by Region



(2018-2029)

Figure 7. World Machine Vision LED Light Production Market Share by Region (2018-2029)

Figure 8. North America Machine Vision LED Light Production (2018-2029) & (K Units)

Figure 9. Europe Machine Vision LED Light Production (2018-2029) & (K Units)

Figure 10. China Machine Vision LED Light Production (2018-2029) & (K Units)

Figure 11. Japan Machine Vision LED Light Production (2018-2029) & (K Units)

Figure 12. Machine Vision LED Light Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 15. World Machine Vision LED Light Consumption Market Share by Region (2018-2029)

Figure 16. United States Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 17. China Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 18. Europe Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 19. Japan Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 20. South Korea Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 22. India Machine Vision LED Light Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Machine Vision LED Light by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Machine Vision LED Light Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Machine Vision LED Light Markets in 2022

Figure 26. United States VS China: Machine Vision LED Light Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Machine Vision LED Light Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Machine Vision LED Light Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Machine Vision LED Light Production Market Share 2022

Figure 30. China Based Manufacturers Machine Vision LED Light Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Machine Vision LED Light Production Market Share 2022



Figure 32. World Machine Vision LED Light Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Machine Vision LED Light Production Value Market Share by Type in 2022

Figure 34. Spot Lights

Figure 35. Back Lights

Figure 36. Other

Figure 37. World Machine Vision LED Light Production Market Share by Type (2018-2029)

Figure 38. World Machine Vision LED Light Production Value Market Share by Type (2018-2029)

Figure 39. World Machine Vision LED Light Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Machine Vision LED Light Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Machine Vision LED Light Production Value Market Share by Application in 2022

Figure 42. Automotive

Figure 43. Consumer Electronics

Figure 44. Food & Beverage

Figure 45. Pharmaceuticals

Figure 46. Logistics

Figure 47. Other

Figure 48. World Machine Vision LED Light Production Market Share by Application (2018-2029)

Figure 49. World Machine Vision LED Light Production Value Market Share by Application (2018-2029)

Figure 50. World Machine Vision LED Light Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Machine Vision LED Light Industry Chain

Figure 52. Machine Vision LED Light Procurement Model

Figure 53. Machine Vision LED Light Sales Model

Figure 54. Machine Vision LED Light Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



#### I would like to order

Product name: Global Machine Vision LED Light Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GBA454D91946EN.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 <a href="https://marketpublishers.com/r/GBA454D91946EN.html">https://marketpublishers.com/r/GBA454D91946EN.html</a>

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 <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