

## 2020-2025 Global Machine Vision Illumination Systems Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/2BB257092E61EN.html

Date: September 2021

Pages: 130

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

ID: 2BB257092E61EN

## **Abstracts**

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

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

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

Key players in the global Machine Vision Illumination Systems market covered in Chapter 13:

Cognex

**ProPhotonix** 

H.H. Barnum

STEMMER IMAGING AG

**OptoEngineering** 

**TPL Vision** 

Banner Engineering

In Chapter 6, on the basis of types, the Machine Vision Illumination Systems market



from 2015 to 2025 is primarily split into:

**Back Lighting** 

**Bar Lighting** 

Diffuse On-Axis (Co-axial) Lighting

Dark Field Lighting

**Dome Lighting** 

Diffuse Dome/Ring Lighting

In Chapter 7, on the basis of applications, the Machine Vision Illumination Systems market from 2015 to 2025 covers:

Industrial

Commercial

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

**United States** 

Europe

China

Japan

India

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

North America (Covered in Chapter 8)

**United States** 

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea



Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



### **Contents**

#### 1 MACHINE VISION ILLUMINATION SYSTEMS MARKET - RESEARCH SCOPE

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

# 2 MACHINE VISION ILLUMINATION SYSTEMS MARKET - RESEARCH METHODOLOGY

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

#### 3 MACHINE VISION ILLUMINATION SYSTEMS MARKET FORCES

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

#### 4 MACHINE VISION ILLUMINATION SYSTEMS MARKET - BY GEOGRAPHY

4.1 Global Machine Vision Illumination Systems Market Value and Market Share by



### Regions

- 4.1.1 Global Machine Vision Illumination Systems Value (\$) by Region (2015-2020)
- 4.1.2 Global Machine Vision Illumination Systems Value Market Share by Regions (2015-2020)
- 4.2 Global Machine Vision Illumination Systems Market Production and Market Share by Major Countries
- 4.2.1 Global Machine Vision Illumination Systems Production by Major Countries (2015-2020)
- 4.2.2 Global Machine Vision Illumination Systems Production Market Share by Major Countries (2015-2020)
- 4.3 Global Machine Vision Illumination Systems Market Consumption and Market Share by Regions
- 4.3.1 Global Machine Vision Illumination Systems Consumption by Regions (2015-2020)
- 4.3.2 Global Machine Vision Illumination Systems Consumption Market Share by Regions (2015-2020)

#### **5 MACHINE VISION ILLUMINATION SYSTEMS MARKET - BY TRADE STATISTICS**

- 5.1 Global Machine Vision Illumination Systems Export and Import
- 5.2 United States Machine Vision Illumination Systems Export and Import (2015-2020)
- 5.3 Europe Machine Vision Illumination Systems Export and Import (2015-2020)
- 5.4 China Machine Vision Illumination Systems Export and Import (2015-2020)
- 5.5 Japan Machine Vision Illumination Systems Export and Import (2015-2020)
- 5.6 India Machine Vision Illumination Systems Export and Import (2015-2020) 5.7 ...

#### 6 MACHINE VISION ILLUMINATION SYSTEMS MARKET - BY TYPE

- 6.1 Global Machine Vision Illumination Systems Production and Market Share by Types (2015-2020)
- 6.1.1 Global Machine Vision Illumination Systems Production by Types (2015-2020)
- 6.1.2 Global Machine Vision Illumination Systems Production Market Share by Types (2015-2020)
- 6.2 Global Machine Vision Illumination Systems Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Machine Vision Illumination Systems Value by Types (2015-2020)
- 6.2.2 Global Machine Vision Illumination Systems Value Market Share by Types (2015-2020)



- 6.3 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Back Lighting (2015-2020)
- 6.4 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Bar Lighting (2015-2020)
- 6.5 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Diffuse On-Axis (Co-axial) Lighting (2015-2020)
- 6.6 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Dark Field Lighting (2015-2020)
- 6.7 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Dome Lighting (2015-2020)
- 6.8 Global Machine Vision Illumination Systems Production, Price and Growth Rate of Diffuse Dome/Ring Lighting (2015-2020)

### 7 MACHINE VISION ILLUMINATION SYSTEMS MARKET - BY APPLICATION

- 7.1 Global Machine Vision Illumination Systems Consumption and Market Share by Applications (2015-2020)
- 7.1.1 Global Machine Vision Illumination Systems Consumption by Applications (2015-2020)
- 7.1.2 Global Machine Vision Illumination Systems Consumption Market Share by Applications (2015-2020)
- 7.2 Global Machine Vision Illumination Systems Consumption and Growth Rate of Industrial (2015-2020)
- 7.3 Global Machine Vision Illumination Systems Consumption and Growth Rate of Commercial (2015-2020)

#### 8 NORTH AMERICA MACHINE VISION ILLUMINATION SYSTEMS MARKET

- 8.1 North America Machine Vision Illumination Systems Market Size
- 8.2 United States Machine Vision Illumination Systems Market Size
- 8.3 Canada Machine Vision Illumination Systems Market Size
- 8.4 Mexico Machine Vision Illumination Systems Market Size
- 8.5 The Influence of COVID-19 on North America Market

#### 9 EUROPE MACHINE VISION ILLUMINATION SYSTEMS MARKET ANALYSIS

- 9.1 Europe Machine Vision Illumination Systems Market Size
- 9.2 Germany Machine Vision Illumination Systems Market Size
- 9.3 United Kingdom Machine Vision Illumination Systems Market Size



- 9.4 France Machine Vision Illumination Systems Market Size
- 9.5 Italy Machine Vision Illumination Systems Market Size
- 9.6 Spain Machine Vision Illumination Systems Market Size
- 9.7 The Influence of COVID-19 on Europe Market

# 10 ASIA-PACIFIC MACHINE VISION ILLUMINATION SYSTEMS MARKET ANALYSIS

- 10.1 Asia-Pacific Machine Vision Illumination Systems Market Size
- 10.2 China Machine Vision Illumination Systems Market Size
- 10.3 Japan Machine Vision Illumination Systems Market Size
- 10.4 South Korea Machine Vision Illumination Systems Market Size
- 10.5 Southeast Asia Machine Vision Illumination Systems Market Size
- 10.6 India Machine Vision Illumination Systems Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

## 11 MIDDLE EAST AND AFRICA MACHINE VISION ILLUMINATION SYSTEMS MARKET ANALYSIS

- 11.1 Middle East and Africa Machine Vision Illumination Systems Market Size
- 11.2 Saudi Arabia Machine Vision Illumination Systems Market Size
- 11.3 UAE Machine Vision Illumination Systems Market Size
- 11.4 South Africa Machine Vision Illumination Systems Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

# 12 SOUTH AMERICA MACHINE VISION ILLUMINATION SYSTEMS MARKET ANALYSIS

- 12.1 South America Machine Vision Illumination Systems Market Size
- 12.2 Brazil Machine Vision Illumination Systems Market Size
- 12.3 The Influence of COVID-19 on South America Market

#### 13 COMPANY PROFILES

- 13.1 Cognex
  - 13.1.1 Cognex Basic Information
  - 13.1.2 Cognex Product Profiles, Application and Specification
  - 13.1.3 Cognex Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.2 ProPhotonix



- 13.2.1 ProPhotonix Basic Information
- 13.2.2 ProPhotonix Product Profiles, Application and Specification
- 13.2.3 ProPhotonix Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.3 H.H. Barnum
  - 13.3.1 H.H. Barnum Basic Information
  - 13.3.2 H.H. Barnum Product Profiles, Application and Specification
- 13.3.3 H.H. Barnum Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.4 STEMMER IMAGING AG
- 13.4.1 STEMMER IMAGING AG Basic Information
- 13.4.2 STEMMER IMAGING AG Product Profiles, Application and Specification
- 13.4.3 STEMMER IMAGING AG Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.5 OptoEngineering
  - 13.5.1 OptoEngineering Basic Information
  - 13.5.2 OptoEngineering Product Profiles, Application and Specification
- 13.5.3 OptoEngineering Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.6 TPL Vision
  - 13.6.1 TPL Vision Basic Information
  - 13.6.2 TPL Vision Product Profiles, Application and Specification
- 13.6.3 TPL Vision Machine Vision Illumination Systems Market Performance (2015-2020)
- 13.7 Banner Engineering
  - 13.7.1 Banner Engineering Basic Information
  - 13.7.2 Banner Engineering Product Profiles, Application and Specification
- 13.7.3 Banner Engineering Machine Vision Illumination Systems Market Performance (2015-2020)

#### 14 MARKET FORECAST - BY REGIONS

- 14.1 North America Machine Vision Illumination Systems Market Forecast (2020-2025)
- 14.2 Europe Machine Vision Illumination Systems Market Forecast (2020-2025)
- 14.3 Asia-Pacific Machine Vision Illumination Systems Market Forecast (2020-2025)
- 14.4 Middle East and Africa Machine Vision Illumination Systems Market Forecast (2020-2025)
- 14.5 South America Machine Vision Illumination Systems Market Forecast (2020-2025)



#### 15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Machine Vision Illumination Systems Market Forecast by Types (2020-2025)
- 15.1.1 Global Machine Vision Illumination Systems Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global Machine Vision Illumination Systems Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Machine Vision Illumination Systems Market Forecast by Applications (2020-2025)



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Machine Vision Illumination Systems Picture

Table Machine Vision Illumination Systems Key Market Segments

Figure Study and Forecasting Years

Figure Global Machine Vision Illumination Systems Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19 Figure Global Machine Vision Illumination Systems Value (\$) and Growth Rate (2015-2020)

Table Global Machine Vision Illumination Systems Value (\$) by Countries (2015-2020) Table Global Machine Vision Illumination Systems Value Market Share by Regions (2015-2020)

Figure Global Machine Vision Illumination Systems Value Market Share by Regions in 2019

Figure Global Machine Vision Illumination Systems Production and Growth Rate (2015-2020)

Table Global Machine Vision Illumination Systems Production by Major Countries (2015-2020)

Table Global Machine Vision Illumination Systems Production Market Share by Major Countries (2015-2020)

Figure Global Machine Vision Illumination Systems Production Market Share by Regions in 2019

Figure Global Machine Vision Illumination Systems Consumption and Growth Rate (2015-2020)

Table Global Machine Vision Illumination Systems Consumption by Regions (2015-2020)

Table Global Machine Vision Illumination Systems Consumption Market Share by Regions (2015-2020)

Figure Global Machine Vision Illumination Systems Consumption Market Share by Regions in 2019

Table Global Machine Vision Illumination Systems Export Top 3 Country 2019 Table Global Machine Vision Illumination Systems Import Top 3 Country 2019 Table United States Machine Vision Illumination Systems Export and Import (2015-2020)



Table Europe Machine Vision Illumination Systems Export and Import (2015-2020)

Table China Machine Vision Illumination Systems Export and Import (2015-2020)

Table Japan Machine Vision Illumination Systems Export and Import (2015-2020)

Table India Machine Vision Illumination Systems Export and Import (2015-2020)

Table Global Machine Vision Illumination Systems Production by Types (2015-2020)

Table Global Machine Vision Illumination Systems Production Market Share by Types (2015-2020)

Figure Global Machine Vision Illumination Systems Production Share by Type (2015-2020)

Table Global Machine Vision Illumination Systems Value by Types (2015-2020)

Table Global Machine Vision Illumination Systems Value Market Share by Types (2015-2020)

Figure Global Machine Vision Illumination Systems Value Share by Type (2015-2020)

Figure Global Back Lighting Production and Growth Rate (2015-2020)

Figure Global Back Lighting Price (2015-2020)

Figure Global Bar Lighting Production and Growth Rate (2015-2020)

Figure Global Bar Lighting Price (2015-2020)

Figure Global Diffuse On-Axis (Co-axial) Lighting Production and Growth Rate (2015-2020)

Figure Global Diffuse On-Axis (Co-axial) Lighting Price (2015-2020)

Figure Global Dark Field Lighting Production and Growth Rate (2015-2020)

Figure Global Dark Field Lighting Price (2015-2020)

Figure Global Dome Lighting Production and Growth Rate (2015-2020)

Figure Global Dome Lighting Price (2015-2020)

Figure Global Diffuse Dome/Ring Lighting Production and Growth Rate (2015-2020)

Figure Global Diffuse Dome/Ring Lighting Price (2015-2020)

Table Global Machine Vision Illumination Systems Consumption by Applications (2015-2020)

Table Global Machine Vision Illumination Systems Consumption Market Share by Applications (2015-2020)

Figure Global Machine Vision Illumination Systems Consumption Share by Application (2015-2020)

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

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

Figure North America Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table North America Machine Vision Illumination Systems Consumption by Countries (2015-2020)

Table North America Machine Vision Illumination Systems Consumption Market Share



by Countries (2015-2020)

Figure North America Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure United States Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Canada Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Mexico Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table Europe Machine Vision Illumination Systems Consumption by Countries (2015-2020)

Table Europe Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Europe Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Germany Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure France Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Italy Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Spain Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Machine Vision Illumination Systems Consumption by Countries (2015-2020)

Table Asia-Pacific Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure China Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)



Figure Japan Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure South Korea Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure India Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Machine Vision Illumination Systems Consumption by Countries (2015-2020)

Table Middle East and Africa Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure UAE Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure South Africa Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Figure South America Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table South America Machine Vision Illumination Systems Consumption by Countries (2015-2020)

Table South America Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure South America Machine Vision Illumination Systems Consumption Market Share by Countries (2015-2020)

Figure Brazil Machine Vision Illumination Systems Market Consumption and Growth Rate (2015-2020)

Table Cognex Company Profile

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

Figure Cognex Production and Growth Rate

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

Table ProPhotonix Company Profile

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



Figure ProPhotonix Production and Growth Rate

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

Table H.H. Barnum Company Profile

Table H.H. Barnum Production, Value, Price, Gross Margin 2015-2020

Figure H.H. Barnum Production and Growth Rate

Figure H.H. Barnum Value (\$) Market Share 2015-2020

Table STEMMER IMAGING AG Company Profile

Table STEMMER IMAGING AG Production, Value, Price, Gross Margin 2015-2020

Figure STEMMER IMAGING AG Production and Growth Rate

Figure STEMMER IMAGING AG Value (\$) Market Share 2015-2020

Table OptoEngineering Company Profile

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

Figure OptoEngineering Production and Growth Rate

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

Table TPL Vision Company Profile

Table TPL Vision Production, Value, Price, Gross Margin 2015-2020

Figure TPL Vision Production and Growth Rate

Figure TPL Vision Value (\$) Market Share 2015-2020

Table Banner Engineering Company Profile

Table Banner Engineering Production, Value, Price, Gross Margin 2015-2020

Figure Banner Engineering Production and Growth Rate

Figure Banner Engineering Value (\$) Market Share 2015-2020

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

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

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

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

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

Table Global Machine Vision Illumination Systems Market Forecast Production by Types (2020-2025)

Table Global Machine Vision Illumination Systems Market Forecast Production Share by Types (2020-2025)

Table Global Machine Vision Illumination Systems Market Forecast Value (\$) by Types (2020-2025)

Table Global Machine Vision Illumination Systems Market Forecast Value Share by Types (2020-2025)

Table Global Machine Vision Illumination Systems Market Forecast Consumption by Applications (2020-2025)

Table Global Machine Vision Illumination Systems Market Forecast Consumption Share



by Applications (2020-2025)



#### I would like to order

Product name: 2020-2025 Global Machine Vision Illumination Systems Market Report - Production and

Consumption Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/2BB257092E61EN.html

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2BB257092E61EN.html">https://marketpublishers.com/r/2BB257092E61EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



