

Low Pressure Sodium Lamps Market Size, Share, and Outlook, 2025 Report- By Type (Normal Type, Energy-efficient), By Component (Metal Disc, Discharge Tube, Cathode, Solder, Others), By Power (Up to 30W, 35 to 55W, 55 to 90W, 180W), By Application (Highway and Roadway, Parking Lot, Courtyard Lighting, Others), 2018-2032

<https://marketpublishers.com/r/LB275C925857EN.html>

Date: April 2025

Pages: 188

Price: US\$ 3,680.00 (Single User License)

ID: LB275C925857EN

Abstracts

Low Pressure Sodium Lamps Market Outlook

The Low Pressure Sodium Lamps Market size is expected to register a growth rate of 5.9% during the forecast period from \$518.88 Million in 2025 to \$775.1 Million in 2032. The Low Pressure Sodium Lamps market is a thriving business that is poised to keep growing and presents potential growth opportunities for companies across the industry value chain.

The comprehensive market research report presents 12-year historic and forecast data on Low Pressure Sodium Lamps segments across 22 countries from 2021 to 2032. Key segments in the report include By Type (Normal Type, Energy-efficient), By Component (Metal Disc, Discharge Tube, Cathode, Solder, Others), By Power (Up to 30W, 35 to 55W, 55 to 90W, 180W), By Application (Highway and Roadway, Parking Lot, Courtyard Lighting, Others). Over 70 tables and charts showcase findings from our latest survey report on Low Pressure Sodium Lamps markets.

Low Pressure Sodium Lamps Market Insights, 2025

The low-pressure sodium (LPS) lamps market has long served as a reliable lighting

solution for outdoor applications, including street lighting, industrial facilities, and security perimeters. These lamps are known for their exceptional energy efficiency and long lifespan, making them a cost-effective choice for municipalities and large-scale lighting projects. However, the market has been facing a steady decline due to the widespread adoption of LED lighting, which offers superior energy efficiency, color rendering, and reduced maintenance costs. Environmental concerns surrounding the disposal of sodium-based lamps, as well as increasing regulatory restrictions on mercury content, are further influencing the transition away from LPS technology. Despite these challenges, LPS lamps continue to be used in specialized applications where monochromatic lighting is beneficial, such as observatories and scientific research facilities that require minimal light pollution. Some manufacturers are focusing on hybrid lighting solutions that combine LPS with LED technology to optimize energy consumption while maintaining specific spectral advantages. As lighting regulations evolve, the role of LPS lamps in the market will likely diminish, but they may persist in niche applications where their unique characteristics remain valuable.

Five Trends that will define global Low Pressure Sodium Lamps market in 2025 and Beyond

A closer look at the multi-million market for Low Pressure Sodium Lamps identifies rapidly shifting consumer preferences across categories. By focusing on growth and resilience, leading Low Pressure Sodium Lamps companies are prioritizing their investments across categories, markets, and geographies. The report analyses the most important market trends shaping the new landscape to support better decisions for the long and short-term future. The impact of tariffs by the US administration also significantly impact the profitability of Low Pressure Sodium Lamps vendors.

What are the biggest opportunities for growth in the Low Pressure Sodium Lamps industry?

The Low Pressure Sodium Lamps sector demonstrated remarkable resilience over the past year across developed and developing economies. Further, the market presents significant opportunities to leverage the existing momentum towards actions by 2032. On the other hand, recent macroeconomic developments including rising inflation and supply chain disruptions are putting pressure on companies. The chapter assists users to identify growth avenues and address business challenges to make informed commercial decisions with unique insights, data forecasts, and in-depth market analyses.

Low Pressure Sodium Lamps Market Segment Insights

The Low Pressure Sodium Lamps industry presents strong offers across categories. The analytical report offers forecasts of Low Pressure Sodium Lamps industry performance across segments and countries. Key segments in the industry include%li%By Type (Normal Type, Energy-efficient), By Component (Metal Disc, Discharge Tube, Cathode, Solder, Others), By Power (Up to 30W, 35 to 55W, 55 to 90W, 180W), By Application (Highway and Roadway, Parking Lot, Courtyard Lighting, Others). The largest types, applications, and sales channels, fastest growing segments, and the key factors driving each of the categories are included in the report.

Forecasts of each segment across five regions are provided from 2021 through 2032 for Asia Pacific, North America, Europe, South America, Middle East, and African regions. In addition, Low Pressure Sodium Lamps market size outlook is provided for 22 countries across these regions.

Market Value Chain

The chapter identifies potential companies and their operations across the global Low Pressure Sodium Lamps industry ecosystem. It assists decision-makers in evaluating global Low Pressure Sodium Lamps market fundamentals, market dynamics, and disruptive trends across the value chain segments.

Scenario Analysis and Forecasts

Strategic decision-making in the Low Pressure Sodium Lamps industry is multi-faceted with the increased need for planning across scenarios. The report provides forecasts across three case scenarios%li%low growth, reference case, and high growth cases.

Asia Pacific Low Pressure Sodium Lamps Market Analysis%li%A Promising Growth Arena for Business Expansion

As companies increasingly expand across promising Asia Pacific markets with over 4.5 billion population, the medium-to-long-term future remains robust. The presence of the fastest-growing economies such as China, India, Thailand, Indonesia, and Vietnam coupled with strengthening middle-class populations and rising disposable incomes drive the market. In particular, China and India are witnessing rapid shifts in consumer purchasing behavior. China is recovering steadily with optimistic forecasts for 2025. Further, Japanese and South Korean markets remain stable with most companies

focusing on new product launches and diversification of sales channels.

The State of Europe Low Pressure Sodium Lamps Industry 2025%li%Focus on Accelerating Competitiveness

As companies opt for an integrated agenda for competitiveness, the year 2025 presents optimistic scenarios for companies across the ecosystem. With signs of economic recovery across markets, companies are increasing their investments. Europe is one of the largest markets for Low Pressure Sodium Lamps with demand from both Western Europe and Eastern European regions increasing over the medium to long-term future. Increasing omnichannel shopping amidst robust consumer demand for value purchases shapes the market outlook. The report analyses the key Low Pressure Sodium Lamps market drivers and opportunities across Germany, France, the United Kingdom, Spain, Italy, Russia, and other Europe.

The US Low Pressure Sodium Lamps market Insights%li%Vendors are exploring new opportunities within the US Low Pressure Sodium Lamps industry.

Easing inflation coupled with strengthening consumer sentiment is encouraging aggressive actions from the US Low Pressure Sodium Lamps companies. Market players consistently focusing on innovation and pursuing new ways to create value are set to excel in 2025. In addition, the Canadian and Mexican markets offer lucrative growth pockets for manufacturers and vendors. Focus on private-brand offerings and promotions, diversified sales channels, expansion into niche segments, adoption of advanced technologies, and sustainability are widely observed across the North American Low Pressure Sodium Lamps market.

Latin American Low Pressure Sodium Lamps market outlook rebounds in line with economic growth.

Underlying demand remains higher among urban consumers with an optimistic economic outlook across Brazil, Argentina, Chile, and other South and Central American countries. Increased consumer spending has been reported in Q1 -2025 and the prospects remain strong for rest of 2025. Aggressive ecosystem moves to create new sources of income are widely observed across markets in the region. Marketing activities focused on customer insights, operations, and support functions are quickly gaining business growth in the region.

Middle East and Africa Low Pressure Sodium Lamps Markets%li%New Opportunities

for Companies Harnessing Diversity

Rapid growth in burgeoning urban locations coupled with a young and fast-growing population base is attracting new investments in the Middle East and African Low Pressure Sodium Lamps markets. Designing expansion and marketing strategies to cater to the local consumer base supports the market prospects. In addition to Nigeria, Algeria, South Africa, and other markets, steady growth markets in Ethiopia, Rwanda, Ghana, Tanzania, the Democratic Republic of Congo, and others present significant prospects for companies. On the other hand, Middle Eastern Low Pressure Sodium Lamps markets including the UAE, Saudi Arabia, Qatar, and Oman continue to offer lucrative pockets of growth.

Competitive Landscape%li%How Low Pressure Sodium Lamps companies outcompete in 2025?

The ability to respond quickly to evolving consumer preferences and adapt businesses to niche consumer segments remains a key growth factor. The report identifies the leading companies in the industry and provides their revenue for 2024. The market shares of each company are also included in the report. Further, business profiles, SWOT analysis, and financial analysis of each company are provided in detail. Key companies analyzed in the report include Acuity Brands Lighting Inc, Contrac Lighting, Crompton Greaves Ltd, GE Current, Havells India Ltd, Koninklijke Philips N.V., Larson Electronics LLC, Lithonia Lighting, OSRAM GmbH, Surya Roshni Ltd, UNITED STATESHIO America Inc.

Low Pressure Sodium Lamps Market Segmentation

By Type

Normal Type

Energy-efficient

By Component

Metal Disc

Discharge Tube

Cathode

Solder

Others

By Power

Up to 30W

35 to 55W

55 to 90W

180W

By Application

Highway and Roadway

Parking Lot

Courtyard Lighting

Others

Leading Companies

Acuity Brands Lighting Inc

Contrac Lighting

Crompton Greaves Ltd

GE Current

Havells India Ltd

Koninklijke Philips N.V.

Larson Electronics LLC

Lithonia Lighting

OSRAM GmbH

Surya Roshni Ltd

UNITED STATESHIO America Inc

Reasons to Buy the report

Make informed decisions through long and short-term forecasts across 22 countries and segments.

Evaluate market fundamentals, dynamics, and disrupting trends set to shape 2025 and beyond.

Gain a clear understanding of the competitive landscape, with product portfolio and growth strategies.

Get an integrated understanding of the entire market ecosystem and companies.

Stay ahead of the competition through plans for growth in a changing environment for your geographic expansion.

Assess the impact of advanced technologies and identify growth opportunities based on actionable data and insights.

Get free Excel spreadsheet and PPT versions along with the report PDF.

Contents

1. TABLE OF CONTENTS

List of Figures and Tables

2. EXECUTIVE SUMMARY

2.1 Key Highlights

2.1.1 Low Pressure Sodium Lamps Market Size Outlook, 2018-2024 and 2025-2032

2.1.2 Largest Low Pressure Sodium Lamps Market Types and Applications

2.1.3 Fastest Growing Segments

2.1.4 Potential Markets

2.1.5 Market Concentration

2.2 Market Scope and Segmentation

2.2.1 Market Scope- Segments

2.2.2 Market Scope- Countries

2.2.3 Macroeconomic and Demographic Outlook

2.2.4 Abbreviations

2.2.5 Units and Currency Conversions

3. RESEARCH METHODOLOGY

3.1 Primary Research Surveys

3.2 Secondary Data Sources

3.3 Data Triangulation

3.4 Forecast Methodology

3.5 Assumptions and Limitations

4. INTRODUCTION TO GLOBAL LOW PRESSURE SODIUM LAMPS MARKET IN 2025

4.1 Industry Panorama

4.2 Leading Companies Profiled in the Study

4.3 Asia Pacific Markets offer Robust Market Prospects for New Entrants

4.4 Market Dynamics

4.4.1 Market Dynamics- Trends and Drivers

4.4.2 Market Dynamics- Opportunities and Challenges

4.5 Regional Analysis

- 4.6 Porter's Five Force Analysis
 - 4.6.1 Intensity of Competitive Rivalry
 - 4.6.2 Threat of New Entrants
 - 4.6.3 Threat of Substitutes
 - 4.6.4 Bargaining Power of Buyers
 - 4.6.5 Bargaining Power of Suppliers
- 4.7 Low Pressure Sodium Lamps Industry Value Chain Analysis
 - 4.7.1 Stage of Value Chain
 - 4.7.2 Key Activities of Companies
 - 4.7.3 Companies Included in Each Stage
 - 4.7.4 Key Insights

5. LOW PRESSURE SODIUM LAMPS MARKET OUTLOOK TO 2032

- 5.1 Market Size Forecast by Type, 2021-2024 and 2025-2032
- 5.2 Market Size Forecast by Application, 2021-2024 and 2024-2032
- 5.3 Market Size Forecast by Geography, 2021-2024 and 2024-2032

By Type

Normal Type

Energy-efficient

By Component

Metal Disc

Discharge Tube

Cathode

Solder

Others

By Power

Up to 30W

35 TO 55W

55 TO 90W

180W

By Application

Highway and Roadway

Parking Lot

Courtyard Lighting

Others

6. GLOBAL LOW PRESSURE SODIUM LAMPS MARKET OUTLOOK ACROSS GROWTH SCENARIOS

- 6.1 Low Growth Scenario**
- 6.2 Base/Reference Case**
- 6.3 High Growth Scenario**

6. NORTH AMERICA LOW PRESSURE SODIUM LAMPS MARKET SIZE OUTLOOK

- 6.1 Key Market Statistics, 2024**
- 6.2 North America Low Pressure Sodium Lamps Market Trends and Growth Opportunities**
 - 6.2.1 North America Low Pressure Sodium Lamps Market Outlook by Type**
 - 6.2.2 North America Low Pressure Sodium Lamps Market Outlook by Application**
- 6.3 North America Low Pressure Sodium Lamps Market Outlook by Country**
 - 6.3.1 The US Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 6.3.2 Canada Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 6.3.3 Mexico Low Pressure Sodium Lamps Market Outlook, 2021- 2032**

7. EUROPE LOW PRESSURE SODIUM LAMPS MARKET SIZE OUTLOOK

- 7.1 Key Market Statistics, 2024**
- 7.2 Europe Low Pressure Sodium Lamps Market Trends and Growth Opportunities**
 - 7.2.1 Europe Low Pressure Sodium Lamps Market Outlook by Type**
 - 7.2.2 Europe Low Pressure Sodium Lamps Market Outlook by Application**
- 7.3 Europe Low Pressure Sodium Lamps Market Outlook by Country**
 - 7.3.2 Germany Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.3 France Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.4 The UK Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.5 Spain Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.6 Italy Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.7 Russia Low Pressure Sodium Lamps Market Outlook, 2021- 2032**
 - 7.3.8 Rest of Europe Low Pressure Sodium Lamps Market Outlook, 2021- 2032**

8. ASIA PACIFIC LOW PRESSURE SODIUM LAMPS MARKET SIZE OUTLOOK

8.1 Key Market Statistics, 2024

8.2 Asia Pacific Low Pressure Sodium Lamps Market Trends and Growth Opportunities

8.2.1 Asia Pacific Low Pressure Sodium Lamps Market Outlook by Type

8.2.2 Asia Pacific Low Pressure Sodium Lamps Market Outlook by Application

8.3 Asia Pacific Low Pressure Sodium Lamps Market Outlook by Country

8.3.1 China Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.2 India Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.3 Japan Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.4 South Korea Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.5 Australia Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.6 South East Asia Low Pressure Sodium Lamps Market Outlook, 2021- 2032

8.3.7 Rest of Asia Pacific Low Pressure Sodium Lamps Market Outlook, 2021- 2032

9. SOUTH AMERICA LOW PRESSURE SODIUM LAMPS MARKET SIZE OUTLOOK

9.1 Key Market Statistics, 2024

9.2 South America Low Pressure Sodium Lamps Market Trends and Growth Opportunities

9.2.1 South America Low Pressure Sodium Lamps Market Outlook by Type

9.2.2 South America Low Pressure Sodium Lamps Market Outlook by Application

9.3 South America Low Pressure Sodium Lamps Market Outlook by Country

9.3.1 Brazil Low Pressure Sodium Lamps Market Outlook, 2021- 2032

9.3.2 Argentina Low Pressure Sodium Lamps Market Outlook, 2021- 2032

9.3.3 Rest of South and Central America Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10. MIDDLE EAST AND AFRICA LOW PRESSURE SODIUM LAMPS MARKET SIZE OUTLOOK

10.1 Key Market Statistics, 2024

10.2 Middle East and Africa Low Pressure Sodium Lamps Market Trends and Growth Opportunities

10.2.1 Middle East and Africa Low Pressure Sodium Lamps Market Outlook by Type

10.2.2 Middle East and Africa Low Pressure Sodium Lamps Market Outlook by Application

10.3 Middle East and Africa Low Pressure Sodium Lamps Market Outlook by Country

10.3.1 Saudi Arabia Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10.3.2 The UAE Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10.3.3 Rest of Middle East Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10.3.4 South Africa Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10.3.5 Egypt Low Pressure Sodium Lamps Market Outlook, 2021- 2032

10.3.6 Rest of Africa Low Pressure Sodium Lamps Market Outlook, 2021- 2032

11. COMPANY PROFILES

11.1 Leading 10 Companies

Acuity Brands Lighting Inc

Contrac Lighting

Crompton Greaves Ltd

GE Current

Havells India Ltd

Koninklijke Philips N.V.

Larson Electronics LLC

Lithonia Lighting

OSRAM GmbH

Surya Roshni Ltd

UNITED STATESHIO America Inc

11.2 Overview

11.3 Products and Services

11.4 SWOT Profile

12. APPENDIX

12.1 Subscription Options

12.2 Customization Options

12.3 Publisher Details

I would like to order

Product name: Low Pressure Sodium Lamps Market Size, Share, and Outlook, 2025 Report- By Type (Normal Type, Energy-efficient), By Component (Metal Disc, Discharge Tube, Cathode, Solder, Others), By Power (Up to 30W, 35 to 55W, 55 to 90W, 180W), By Application (Highway and Roadway, Parking Lot, Courtyard Lighting, Others), 2018-2032

Product link: <https://marketpublishers.com/r/LB275C925857EN.html>

Price: US\$ 3,680.00 (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/LB275C925857EN.html>