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Chip Scale Package (CSP) LED - Global Market Outlook (2017-2026)

https://marketpublishers.com/r/C329BB527C7EN.html
Date: January 2019
Pages: 211
Price: US$ 4,150.00 (Single User License)
ID: C329BB527C7EN

Abstracts

According to Stratistics MRC, the Global Chip Scale Package (CSP) LED Market is accounted for $625.96 billion in 2017 and is expected to reach $2991.23 billion by 2026 growing at a CAGR of 19.0% during the forecast period. Some of the key factors propelling the market growth are high enclose density, increasing demand for chip scale package (CSP) LED and lesser cost due to the luxury nature of packaging are driving the growth of the market. However, adoption in premium products is inhibiting the market growth.

The CSP technology not only reduces thermal debauchery but also facilitates size and cost reductions. The most significant challenge faced by LED manufacturers is dropping power loss that occurs in form of heat. Many LED manufacturers are opting for CSP equipment, which facilitate size reduction by straight attaching the LED on the PCB panel.

Based on Power Range, High-power segment acquired significant growth due to the increasing demand for CSP LEDs in automotive and general lighting and high area lighting, road lighting, and architectural illumination. By geography, Asia Pacific is leading the market owing to high economic growth in the region and focus of governments towards energy proficient lighting solutions and growing demand in developing countries such as China and Japan.

Some of the key players profiled in the Chip Scale Package (CSP) LED Market include Unistars, Shenzhen Mtc, Seoul Semiconductor, Samsung Electronics, Plessey Semiconductors, Osram Opto Semiconductors, Nichia, Lumileds, Lumens Co., Ltd., LG Innotek, Lextar Electronics, Genesis Photonics, Everlight Electronics, Epistar, Cree, and Cambridge Nanotherm.

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Power Ranges Covered:

- High-Power
  - Low%li%& Mid-Power

Applications Covered:

- Automotive Lighting
- Backlighting Unit (BLU)
- Flash Lighting
- General Lighting
- Other Applications

End Users Covered:

- Residential
- Industrial
- Commercial

Regions Covered:

- North America
  - US
  - Canada
  - Mexico

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- Europe
  - Germany
  - UK
  - Italy
  - France
  - Spain
  - Rest of Europe
- Asia Pacific
  - Japan
  - China
  - India
  - Australia
  - New Zealand
  - South Korea
  - Rest of Asia Pacific
- South America
  - Argentina
  - Brazil
  - Chile

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- Rest of South America
- Middle East & Africa
  - Saudi Arabia
  - UAE
  - Qatar
  - South Africa
  - Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country level segments
- Strategic recommendations for the new entrants
- Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter’s five forces analysis, SWOT analysis etc.
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

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Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

- Company Profiling
  - Comprehensive profiling of additional market players (up to 3)
  - SWOT Analysis of key players (up to 3)
- Regional Segmentation
  - Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)
- Competitive Benchmarking
  - Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Contents

1 EXECUTIVE SUMMARY

2 PREFACE

2.1 Abstract
2.2 Stake Holders
2.3 Research Scope
2.4 Research Methodology
  2.4.1 Data Mining
  2.4.2 Data Analysis
  2.4.3 Data Validation
  2.4.4 Research Approach
2.5 Research Sources
  2.5.1 Primary Research Sources
  2.5.2 Secondary Research Sources
  2.5.3 Assumptions

3 MARKET TREND ANALYSIS

3.1 Introduction
3.2 Drivers
3.3 Restraints
3.4 Opportunities
3.5 Threats
3.6 Application Analysis
3.7 End User Analysis
3.8 Emerging Markets
3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

4.1 Bargaining power of suppliers
4.2 Bargaining power of buyers
4.3 Threat of substitutes
4.4 Threat of new entrants
4.5 Competitive rivalry

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5 GLOBAL CHIP SCALE PACKAGE (CSP) LED MARKET, BY POWER RANGE

5.1 Introduction
5.2 High-Power
5.3 Low- & Mid-Power

6 GLOBAL CHIP SCALE PACKAGE (CSP) LED MARKET, BY APPLICATION

6.1 Introduction
6.2 Automotive Lighting
6.3 Backlighting Unit (BLU)
6.4 Flash Lighting
6.5 General Lighting
6.6 Other Applications
  6.6.1 Flexible Edge-Lit Lighting
  6.6.2 Accent Lighting

7 GLOBAL CHIP SCALE PACKAGE (CSP) LED MARKET, BY END USER

7.1 Introduction
7.2 Residential
7.3 Industrial
7.4 Commercial

8 GLOBAL CHIP SCALE PACKAGE (CSP) LED MARKET, BY GEOGRAPHY

8.1 Introduction
8.2 North America
  8.2.1 US
  8.2.2 Canada
  8.2.3 Mexico
8.3 Europe
  8.3.1 Germany
  8.3.2 UK
  8.3.3 Italy
  8.3.4 France
  8.3.5 Spain
  8.3.6 Rest of Europe
8.4 Asia Pacific

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8.4.1 Japan
8.4.2 China
8.4.3 India
8.4.4 Australia
8.4.5 New Zealand
8.4.6 South Korea
8.4.7 Rest of Asia Pacific
8.5 South America
8.5.1 Argentina
8.5.2 Brazil
8.5.3 Chile
8.5.4 Rest of South America
8.6 Middle East & Africa
8.6.1 Saudi Arabia
8.6.2 UAE
8.6.3 Qatar
8.6.4 South Africa
8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

9.1 Agreements, Partnerships, Collaborations and Joint Ventures
9.2 Acquisitions & Mergers
9.3 New Product Launch
9.4 Expansions
9.5 Other Key Strategies

10 COMPANY PROFILING

10.1 Unistars
10.2 Shenzhen Mtc
10.3 Seoul Semiconductor
10.4 Samsung Electronics
10.5 Plessey Semiconductors
10.6 Osram Opto Semiconductors
10.7 Nichia
10.8 Lumileds
10.9 Lumens Co., Ltd.
10.10 LG Innotek

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10.11 Lextar Electronics
10.12 Genesis Photonics
10.13 Everlight Electronics
10.14 Epistar
10.15 Cree
10.16 Cambridge Nanotherm

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List Of Tables

LIST OF TABLES

Table 1 Global Chip Scale Package (CSP) LED Market Outlook, By Region (2016-2026) (US $MN)
Table 2 Global Chip Scale Package (CSP) LED Market Outlook, By Power Range (2016-2026) (US $MN)
Table 3 Global Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 4 Global Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 5 Global Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)
Table 6 Global Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 7 Global Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 8 Global Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 9 Global Chip Scale Package (CSP) LED Market Outlook, By General Lighting (2016-2026) (US $MN)
Table 10 Global Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 11 Global Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 12 Global Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)
Table 13 Global Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 14 Global Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 15 Global Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 16 Global Chip Scale Package (CSP) LED Market Outlook, By Commercial (2016-2026) (US $MN)
Table 17 North America Chip Scale Package (CSP) LED Market Outlook, By Country (2016-2026) (US $MN)
Table 18 North America Chip Scale Package (CSP) LED Market Outlook, By Power

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Range (2016-2026) (US $MN)
Table 19 North America Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 20 North America Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 21 North America Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)
Table 22 North America Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 23 North America Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 24 North America Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 25 North America Chip Scale Package (CSP) LED Market Outlook, By General Lighting (2016-2026) (US $MN)
Table 26 North America Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 27 North America Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 28 North America Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)
Table 29 North America Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 30 North America Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 31 North America Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 32 North America Chip Scale Package (CSP) LED Market Outlook, By Commercial (2016-2026) (US $MN)
Table 33 Europe Chip Scale Package (CSP) LED Market Outlook, By Country (2016-2026) (US $MN)
Table 34 Europe Chip Scale Package (CSP) LED Market Outlook, By Power Range (2016-2026) (US $MN)
Table 35 Europe Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 36 Europe Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 37 Europe Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)

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Table 38 Europe Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 39 Europe Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 40 Europe Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 41 Europe Chip Scale Package (CSP) LED Market Outlook, By General Lighting (2016-2026) (US $MN)
Table 42 Europe Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 43 Europe Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 44 Europe Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)
Table 45 Europe Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 46 Europe Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 47 Europe Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 48 Europe Chip Scale Package (CSP) LED Market Outlook, By Commercial (2016-2026) (US $MN)
Table 49 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Country (2016-2026) (US $MN)
Table 50 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Power Range (2016-2026) (US $MN)
Table 51 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 52 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 53 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)
Table 54 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 55 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 56 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 57 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By General

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Lighting (2016-2026) (US $MN)
Table 58 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 59 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 60 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)
Table 61 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 62 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 63 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 64 Asia Pacific Chip Scale Package (CSP) LED Market Outlook, By Commercial (2016-2026) (US $MN)
Table 65 South America Chip Scale Package (CSP) LED Market Outlook, By Country (2016-2026) (US $MN)
Table 66 South America Chip Scale Package (CSP) LED Market Outlook, By Power Range (2016-2026) (US $MN)
Table 67 South America Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 68 South America Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 69 South America Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)
Table 70 South America Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 71 South America Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 72 South America Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 73 South America Chip Scale Package (CSP) LED Market Outlook, By General Lighting (2016-2026) (US $MN)
Table 74 South America Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 75 South America Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 76 South America Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)

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Table 77 South America Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 78 South America Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 79 South America Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 80 South America Chip Scale Package (CSP) LED Market Outlook, By Commercial (2016-2026) (US $MN)
Table 81 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Country (2016-2026) (US $MN)
Table 82 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Power Range (2016-2026) (US $MN)
Table 83 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By High-Power (2016-2026) (US $MN)
Table 84 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Low- & Mid-Power (2016-2026) (US $MN)
Table 85 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Application (2016-2026) (US $MN)
Table 86 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Automotive Lighting (2016-2026) (US $MN)
Table 87 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Backlighting Unit (BLU) (2016-2026) (US $MN)
Table 88 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Flash Lighting (2016-2026) (US $MN)
Table 89 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By General Lighting (2016-2026) (US $MN)
Table 90 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Other Applications (2016-2026) (US $MN)
Table 91 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Flexible Edge-Lit Lighting (2016-2026) (US $MN)
Table 92 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Accent Lighting (2016-2026) (US $MN)
Table 93 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By End User (2016-2026) (US $MN)
Table 94 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Residential (2016-2026) (US $MN)
Table 95 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By Industrial (2016-2026) (US $MN)
Table 96 Middle East & Africa Chip Scale Package (CSP) LED Market Outlook, By

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