

# Global Chip Scale Package LEDs (CSP LED) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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## Abstracts

According to our (Global Info Research) latest study, the global Chip Scale Package LEDs (CSP LED) market size was valued at US\$ 1452 million in 2024 and is forecast to a readjusted size of USD 3966 million by 2031 with a CAGR of 15.6% during review period.

Global key players of Chip Scale Package LEDs (CSP LED) include Lumileds, Nichia, Samsung LEDs, Seoul Semiconductor and Lumens, etc. Top five players occupy for a share about 54%. China is the largest market, with a share about 50%, followed by Europe and North America. In terms of product, Medium and Low Power is the largest segment, with a share over 81%. In terms of application, Mobile Phone Flash is the largest market, with a share over 49%.

This report is a detailed and comprehensive analysis for global Chip Scale Package LEDs (CSP LED) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Chip Scale Package LEDs (CSP LED) market size and forecasts, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2020-2031

Global Chip Scale Package LEDs (CSP LED) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2020-2031

Global Chip Scale Package LEDs (CSP LED) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2020-2031

Global Chip Scale Package LEDs (CSP LED) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Pcs), and ASP (US\$/Pcs), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Chip Scale Package LEDs (CSP LED)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Chip Scale Package LEDs (CSP LED) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Lumileds, Nichia, Samsung LEDs, Seoul Semiconductor, Lumens, OSRAM, Cree, EPISTAR, Genesis Photonics Inc (giled), ETI, etc.

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

### Market Segmentation

Chip Scale Package LEDs (CSP LED) market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

Medium and Low Power

High Power

## Market segment by Application

Mobile Phone Flash

TV Backlight

General Lighting

Automobile Lighting

Other

## Major players covered

Lumileds

Nichia

Samsung LEDs

Seoul Semiconductor

Lumens

OSRAM

Cree

EPISTAR

Genesis Photonics Inc (gpiled)

ETI

Hongli Zihui Group

LatticePower

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Chip Scale Package LEDs (CSP LED) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Chip Scale Package LEDs (CSP LED), with price, sales quantity, revenue, and global market share of Chip Scale Package LEDs (CSP LED) from 2020 to 2025.

Chapter 3, the Chip Scale Package LEDs (CSP LED) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Chip Scale Package LEDs (CSP LED) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Chip Scale Package LEDs (CSP LED) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Chip Scale Package LEDs (CSP LED).

Chapter 14 and 15, to describe Chip Scale Package LEDs (CSP LED) sales channel, distributors, customers, research findings and conclusion.

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