Optical Film Market Size & Share Analysis - Growth Trends & Forecasts (2025 - 2030)
Industry: Chemicals & Materials
URL: https://www.mordorintelligence.com/industry-reports/optical-film-market

Optical Film Market Size and ShareStudy Period | 2019 - 2030 |
Forecast Data Period | 2025 - 2030 |
Historical Data Period | 2019 - 2023 |
CAGR | 4.00% |
Fastest Growing Market | Asia Pacific |
Largest Market | Asia Pacific |
Market Concentration | Low |
Major Players*Disclaimer: Major Players sorted in no particular order

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Optical Film Market Analysis by Mordor IntelligenceThe Optical Film Market is expected to register a CAGR of greater than 4% during the forecast period.

* Television application is expected to dominate the optical film market over the forecast period.
* Asia-Pacific region represents the largest market and is also expected to be the fastest-growing market over the forecast period owing to the increasing consumption from countries such as China, India, and Japan.

Global Optical Film Market Trends and InsightsIncreasing Demand from Television Application* Optical films are used in television, owing to their properties, such as increased brightness, improved contrast, and enhanced durability. It is also energy-efficient and offers better sunlight readability.
* The demand for television has been growing in recent times, owing to the increase in the disposable incomes of the middle-class population, growing hotels, and other infrastructure places.
* According to ZVEI, the German Electrical and Electronic Manufacturers' Association, global electronics production is estimated to reach EUR 4.7 trillion in 2020.
* Asia is estimated to register the fastest growth of about 4% in 2020, while America and Europe are expected to register a growth of about 2% during the same period.
* China has the world's largest electronics production base. Electronic products, such as television, recorded the highest growth in the electronics segment. The country serves not only domestic demand for electronics but also exports electronic output to other countries.
* Therefore, the demand for optical films is expected to grow considerably from the application during the forecast period.

Asia-Pacific Region to Dominate the Market* The Asia-Pacific region is expected to account for the largest market for optical film over the forecast period. Owing to the increasing capacity of expansions and large manufacturing capacities of electronic products, the Asia-Pacific region is expected to hold the highest market share in the electronics industry.
* China dominates the electronics production in the global market. The country's electronics production, which was steadily increasing through the years has recently suffered from deceleration owing to the ongoing trade war between China and the United States, forcing various electronics producers to shift their base f

rom China to other countries in Asia-Pacific region.
* India has the world's third-largest TV market and is one of the largest growing markets for electronic products. According to India Brand Equity Foundation (IBEF), the LED market and television industry are expected to expand to reach a total of USD 35 billion and USD 16.8 billion, respectively, by the end of 2020.
* The Japanese electrical and electronics industry is one of the world's leading industries. The country is a world leader in the production of computers, cell phones, and various other gadgets. Consumer electronics account for a third of Japan's economic output. There has been a constant increase in the demand for Japanese consumer electronics due to their durability and quality.
* Electronics is one of the major industries in South Korea. It is among the top producers and exporters of electronic products in the world. Samsung Electronics and LG Electronics are the leading players in consumer electronics since they provide a wide range of products across various categories.
* Hence, with such trends, the demand for optical films in the Asia-Pacific region is expected to grow during the forecast period.

Competitive LandscapeThe global optical film market is partially fragmented. The major companies of the market studied include LG Chem, Hyosung Chemical, 3M, Zeon Corporation, and Kolon Industries, Inc., among others.

Optical Film Industry Leaders* LG Chem

* HYOSUNG CHEMICAL

* 3M

* ZEON CORPORATION

* Kolon Industries, Inc.

* *Disclaimer: Major Players sorted in no particular order

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**Subject to Availability

Global Optical Film Market Report ScopeThe Optical Film market report includes:

TypePolarizing Film |
Backlight Unit Film (Blu) |
ITO Film |
Others |
ApplicationTelevisions |
Desktop Monitors and Laptops |
Smartphones and Tablets |
Signage/Large Format Display |
Others |
GeographyAsia-Pacific | China |
 | India |
 | Japan |
 | South Korea |
 | Rest of Asia-Pacific |
North America | United States |
 | Canada |
 | Mexico |
Europe | Germany |
 | United Kingdom |
 | Italy |
 | France |
 | Rest of Europe |
South America | Brazil |
 | Argentina |
 | Rest of South America |
Middle-East and Africa | Saudi Arabia |
 | South Africa |
 | Rest of Middle-East and Africa |
Type | Polarizing Film |
 | Backlight Unit Film (Blu) |
 | ITO Film |
 | Others |
Application | Televisions |
 | Desktop Monitors and Laptops |
 | Smartphones and Tablets |
 | Signage/Large Format Display |
 | Others |
 | |
Geography | Asia-Pacific | China |
	India
	Japan
	South Korea
	Rest of Asia-Pacific
North America	United States
	Canada
	Mexico
Europe	Germany
	United Kingdom
	Italy
	France
	Rest of Europe
South America	Brazil
	Argentina

| | Rest of South America |
| |
Middle-East and Africa	Saudi Arabia
	South Africa
	Rest of Middle-East and Africa

Key Questions Answered in the ReportWhat is the current Optical Film Market size? The Optical Film Market is projected to register a CAGR of greater than 4% during the forecast period (2025-2030)

Who are the key players in Optical Film Market? LG Chem, HYOSUNG CHEMICAL, 3M, ZEON CORPORATION and Kolon Industries, Inc. are the major companies operating in the Optical Film Market.

Which is the fastest growing region in Optical Film Market? Asia Pacific is estimated to grow at the highest CAGR over the forecast period (2025-2030).

Which region has the biggest share in Optical Film Market? In 2025, the Asia Pacific accounts for the largest market share in Optical Film Market.

What years does this Optical Film Market cover? The report covers the Optical Film Market historical market size for years: 2019, 2020, 2021, 2022, 2023 and 2024. The report also forecasts the Optical Film Market size for years: 2025, 2026, 2027, 2028, 2029 and 2030.

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Optical Film Market ReportStatistics for the 2025 Optical Film market share, size and revenue growth rate, created by Mordor Intelligence™ Industry Reports. Optical Film analysis includes a market forecast outlook for 2025 to 2030 and historical overview. Get a sample of this industry analysis as a free report PDF download.

Optical Film Report Snapshots* Optical Film Companies