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# Infrared (IR) LED Market in France - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## Abstracts

Infrared rays are electromagnetic radiations in the nonvisible spectrum of white light, which range from 1300 to 1700 nm. Infrared light emitting diode (IR LED) is a solid-state lighting (SSL) device, which emits light in the infrared range. It spreads the light on a vast area rather than concentrating it or in other words IR LED's have a wide field of view. These LED's find their extensive use in security and surveillance cameras, along with automated driving vehicles.

This report contains market size and forecasts of Infrared (IR) LED in France, including the following market information:
France Infrared (IR) LED Market Revenue, 2015-2020, 2021-2026, ($ millions)
France Infrared (IR) LED Market Consumption, 2015-2020, 2021-2026, (K Units)
France Infrared (IR) LED Production Capacity, 2015-2020, 2021-2026, (K Units)
Top Five Competitors in France Infrared (IR) LED Market 2019 (%)
The global Infrared (IR) LED market was valued at 539.9 million in 2019 and is projected to reach US$ 804.4 million by 2026, at a CAGR of 10.5% during the forecast period. While the Infrared (IR) LED market size in France was US$ XX million in 2019, and it is expected to reach US$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.
MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Infrared (IR) LED manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.
This report also analyses and evaluates the COVID-19 impact on Infrared (IR) LED production and consumption in France

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Total Market by Segment:

France Infrared (IR) LED Market, By Type, 2015-2020, 2021-2026 ($ millions) & (K Units)
France Infrared (IR) LED Market Segment Percentages, By Type, 2019 (%)

700nm-850nm

850nm-940nm

940nm-1020nm

1020nm-1720nm

France Infrared (IR) LED Market, By Application, 2015-2020, 2021-2026 ($ millions) & (K Units)
France Infrared (IR) LED Market Segment Percentages, By Application, 2019 (%)

Security and Surveillance

Iris & Facial Recognition

Automotive

Computer and Office

VR Device

Others

Competitor Analysis

The report also provides analysis of leading market participants including:
Total Infrared (IR) LED Market Competitors Revenues in France, by Players 2015-2020 (Estimated), ($ millions)
Total Infrared (IR) LED Market Competitors Revenues Share in France, by Players 2019 (%)

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Total France Infrared (IR) LED Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)
Total France Infrared (IR) LED Market Competitors Sales Market Share by Players 2019 ($ millions)

Further, the report presents profiles of competitors in the market, including the following:

EVERLIGHT

Epistar

Osram

DOWA

Lite-On Technology

Vishay Intertechnology

Luminus

Ushio

AU Optronics (Lextar)

Showa Denko (SDK)

Lumileds

Kingbright

HPLighting

ON Semiconducts

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