

Organic Light-Emitting Diode (OLED) Materials 2018 Global Market Expected to Grow at CAGR of 5.71% and Forecast to 2022

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Organic Light-Emitting Diode (OLED) Materials Market 2018

OLED are made of organic (carbon-based) materials that emit light when the electricity is applied to them. OLEDs are used for lighting and displays. OLEDs are used in the mass production of active matrix organic light-emitting diode (AMOLED) panels, including the red, green, and blue (RGB) light-emitting materials. The materials of the common layers include hole transport layer (HTL), electron transport layer (ETL), and a capping layer (CPL), along with other functional materials.

The analysts forecast the global OLED materials market to grow at a CAGR of 5.71% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global OLED materials market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

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The report, Global OLED Materials Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- DuPont
- Merck
- Samsung SDI Chemicals and Electronics Materials
- Sumitomo Chemical

Universal Display

Other prominent vendors

- Doosan
- The Dow Chemical Company
- DUKSAN Hi-Metal
- Hodagaya Chemical
- Idemitsu Kosan
- Konica Minolta
- LG Chem

Market driver

- Increasing adoption of OLED in smartphones.
- For a full, detailed list, view our report

Market challenge

- Issues related to OLED material development and printing technology.
- For a full, detailed list, view our report

Market trend

- Increased adoption in automotive sector.
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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- Universal Display

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