LED Phosphor Market Trends and Industry Forecast 2014 - 2022

PUNE, INDIA, October 19, 2016 / EINPresswire.com/ -- LED Phosphor Market

Read Sample Report @ <u>https://www.wiseguyreports.com/sample-request/513013-world-led-phosphor-market-opportunities-and-forecasts-2014-2022</u>

There is an increased demand for the LED lighting technology as it provides higher color rendering index and efficiency for existing lighting system. These features are the major driving forces to adopt LED lighting technology over conventional lightning systems such as florescent light sources. Due to demand for LED lightning, there is a growing demand for LED Phosphor, as it used to manufacture the LED lights. Phosphor is used to for the production of "white LEDs" to manufacturer LCD backlighting units. Global general lighting market is expected to generate revenue of \$2.77 billion by 2017. Solid-state lighting is the key segment in which the LED Phosphor is largely adopted. Due to the rising demand for "Warmer" white shades by the consumers, the residential segment would be major adoptions in the future.

European regions are implementing some policies that are motivating end-users to adopt higher efficiency lighting products. The current LED Lighting is the only cost efficient and a better alternative lighting source that is existing. It is expected that Adoption of LED Phosphor will increase in the manufacturing of LED lighting sources. To manufacture energy efficient lighting source, the manufactures must use phosphor, and the usage of phosphor would bring a marked difference in the final output of LED lights.

Phosphor material is expected to face stiff competition by Quantum Dots, as they have the ability to tune precisely with required light colors; therefore, it is expected that manufactures would use adopt quantum dots to manufacture LED lights. Quantum Dots are expected capture solid-state lighting sector in long term. This aspect of Quantum dots and its usage would act as a restraint for the LED phosphors market.

Key companies profiled in this report are Avago Technologies, Citizen Electronics Co. Ltd., Epistar Corporation, Everlight Electronics CO. Ltd., General Electric Company, Edison Opto Corporation, Universal Display Corporation, Osram Sylvania Inc, Electric Co. Ltd., and Philips Lumileds Lighting

KEY BENEFITS

Porters Five forces Model gives detailed knowledge about bargaining power of suppliers and buyers, threats of new entrants and substitutes and competition in the industry

Estimations are made by considering current market trends, and potential future investments for analysis period 2013-2020 with base revenue of 2012

Global market scenario and region vise market scenario is dealt in the report which helps stakeholders to make region specific plans

In –Depth analysis of the drivers, restraints and opportunities of LED Phosphorus market and impact of these factors on the LED Phosphor market during short, medium and long term period are discussed in detail

KEY MARKET SEGMENTSBY TECHNOLOGY

Direct Contact Remote Phosphor Thin Film Modular Light Engine Package Free ELC

BY APPLICATIONS

Automotive Phones Portable PC's LCD TV Lighting

BY GEOGRAPHY

North America Europe Asia-Pacific RoW

KEY AUDIENCES

Technology Investors Research Institutes Manufacturers and Distributor of LED Phosphor System Integrators

Access Report @ <u>https://www.wiseguyreports.com/reports/513013-world-led-phosphor-market-opportunities-and-forecasts-2014-2022</u>

For more information or any query mail at sales@wiseguyreports.com

About Us

Wise Guy Reports is part of the Wise Guy Consultants Pvt. Ltd. and offers premium progressive statistical surveying, market research reports, analysis & forecast data for industries and governments around the globe. Wise Guy Reports understand how essential statistical surveying information is for your organization or association. Therefore, we have associated with the top publishers and research firms all specialized in specific domains, ensuring you will receive the most reliable and up to date research data available.

Contact Us: Norah Trent +1 646 845 9349 / +44 208 133 9349 Follow on LinkedIn: <u>https://www.linkedin.com/company/wise-guy-research-consultants-pvt-ltd-</u>?trk=biz-companies-cym

Norah Trent wiseguyreports +1 646 845 9349 / +44 208 133 9349 email us here

This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2016 IPD Group, Inc. All Right Reserved.