

# Organic Light Emitting Diodes (OLEDs): Technologies and Global Markets

<https://marketpublishers.com/r/O555C7438D7EN.html>

Date: July 2011

Pages: 166

Price: US\$ 1,375.00 (Single User License)

ID: O555C7438D7EN

## Abstracts

### DESCRIPTION

In this study, the goal of BCC Research is to determine the current status of the market for organic light emitting diodes (OLEDs) for 2010 and determine their growth potential for 2011 and then to 2016.

### EXECUTIVE SUMMARY

Total organic light-emitting diode market shipments reached \$3 billion approximately in 2010 and will increase to more than \$3 billion by 2011. And this market is estimated to reach to \$5.2 billion at a compound annual growth rate (CAGR) of 11.6%.

The value of OLED display shipments reached nearly \$2.3 billion in 2010 and will grow to more than \$2.4 billion in 2011. Shipments in 2016 will be valued at \$3.6 billion for a CAGR of 8.3%.

The value of OLED lighting totaled nearly \$578 million in 2010. It will reach \$607 million by 2011 and then will grow at an average annual rate of 21.9% to reach \$1.6 billion by 2016.

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AUO OPTRONICS  
CAMBRIDGE DISPLAY TECHNOLOGY,  
CHIMEI INNOLUX  
DUPONT CORP.  
GENERAL ELECTRIC GLOBAL RESEARCH

HITACHI DISPLAYS LTD.  
HITACHI HIGH TECHNOLOGIES CORPORATION  
LG ELECTRONICS  
L.G. DISPLAY  
MERCK KGAA  
NISSAN CHEMICAL INDUSTRIES LTD.  
NOVALED AG  
OSRAM OPTO SEMICONDUCTOR  
RITDISPLAY COMPANY  
SAMSUNG MOBILE DISPLAY  
SEIKO-EPSON  
SIEMENS ENERGY AND AUTOMATION  
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AUO OPTRONICS

CAMBRIDGE DISPLAY TECHNOLOGY,

CHIMEI INNOLUX

DUPONT CORP.

General Electric Global Research

HITACHI DISPLAYS LTD.

HITACHI HIGH TECHNOLOGIES CORPORATION

L.G. DISPLAY

LG ELECTRONICS

MERCK KGAA

NISSAN CHEMICAL INDUSTRIES LTD.

NOVALED AG

OSRAM OPTO SEMICONDUCTOR

RITDISPLAY COMPANY

SAMSUNG MOBILE DISPLAY

SEIKO-EPSON  
SIEMENS ENERGY AND AUTOMATION  
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