

## **Solid-State Lighting LEDs Global Market Forecast and Analysis (2007-2012)**

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This report by ElectroniCast Consultants provides the research findings of our study of the 2007 worldwide consumption of packaged single and multiple-chip packaged (single-bulb and multiple-chip/bulb single package) Light Emitting Diodes (LEDs), which provide the luminous flux on an area at any point on a surface exposed to incident light; This report also provides ElectroniCast's global market forecast covering the year 2008-2012. *LEDs selectively used for signaling, such as traffic lights and vehicle automobile signal/stop lights are not included in this study.*

The global consumption (use) value of solid-state lighting (SSL) illumination incorporating LEDs in 2007 was \$283.95 million. The consumption value is forecast to increase to \$936.95 million in 2012, with strongly rising quantity growth partially offset by a continuing decline of average prices.

The 2007-2012 market data are segmented into the following geographic regions, plus a Global summary:

- Americas (North America, Central and South America)
- Europe (Western & Eastern Europe, plus Middle Eastern countries)
- Asia Pacific (APAC)

The market data are segmented by COLOR (red/green/blue: RGB) and other colors versus WHITE

The market data are segmented by major application categories:

- Residential and commercial/government EXTERIOR lighting fixtures (landscaping, pool/fountain, buildings, bridges, architectural, streetlights, airstrips/aviation, and other general lighting)
- Channel lettering lighting (signage)
- Residential and commercial/government INTERIOR lighting fixtures\_(including retail display, stage lighting, general lighting, related)
- "Other" [vehicle (excluding signal functions), motorcycle/bicycle and vehicle headlamps, aircraft/ship, military devices/equipment, medical/lab devices/equipment, industrial measurement/control (machine vision), appliances, portable/battery (flashlights, lanterns), off-grid, light bulb lamps, Christmas tree lights, similar/other]

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