

Korea Recent Report for GLA



12 March 2012

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- I. Overview of LED Industry
- II. LED lights 2060 Project
- III. Promotion Policies for LED lights





I. Overview of LED Industry

- ✓ **Rapid development of domestic LED Market caused by technical enhancement and investment**
- ✓ **Advance of large enterprise, Vertical integration**
Ex) Samsung, LG, SK
- ✓ **Sales(billion\$)**
 - **('07) 2.2 → ('08) 1.4 → ('09) 3.1 → ('10) 6.9**
- ✓ **LED device manufacturing world rankings :**
 - **('08) 5th ⇒ ('09) 4th ⇒ ('10) 2th**
- ✓ **Company : ('07) 295 ⇒ ('10) 834**



II. 20/60 Project in LED lights



- ✓ **LED lightings 60% Penetration until 2020**

- ✓ **Target**
 - **Share of LED(%) : ('10) 2.5 \Rightarrow ('15) 30 \Rightarrow ('20) 60**

 - **Share of LED in Public organizations(%) :**
('10) 8 \Rightarrow ('15) 60 \Rightarrow ('20) 100

 - **Share of LED in World Market(%) :**
('10) 3 \Rightarrow ('15) 10 \Rightarrow ('20) 20





III. Promotion Policies for LED lights

✓ Mandatory use in public Organizations

- Government agencies or public organizations should use certificated high-efficiency products in their buildings.

✓ Priority Purchase through Procurement Service

- The Office of Supply should procure certificated high-efficiency products as a top priority in governmental purchases.

