

LED “ ”

, ... 가

(Solid-State Lighting)

LED(Light Emitting Diode)가

()

LED가

< LED > 가

LED

가 , ,

LED

가 .

, LED

가 가

, LED
가 LED

가 1990

LED가

CRT TV

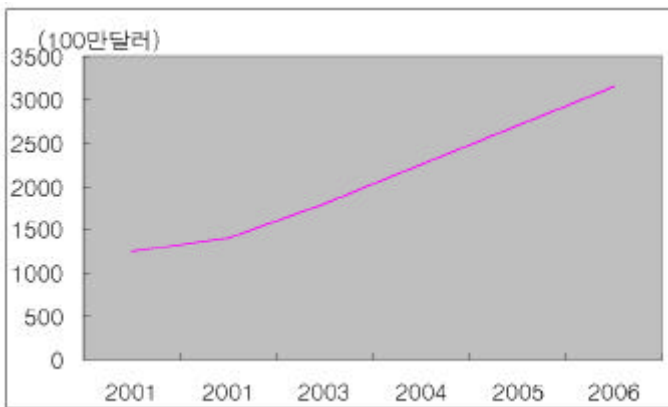
LCD, PDP TV

가

LED

LED

Key-Pad Black-Light



2002 6
27% 77 5000
5 4000 28%
TFT-LCD Backlight-Lamp
LED가
CCFL

LED 가 가
2000 가

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< Chemical Journal 2003/ 02/ 20 >