

## Quarterly LED & CCFL Backlight Cost Model

Run the numbers on backlight units.

LEDs may soon be the industry's backlight unit of choice. Use this interactive cost model to determine when this energy-efficient alternative become affordable enough to compete with traditional CCFLs. Pre-loaded with DisplaySearch forecasts for major component, materials and labor costs, this model allows managers experienced in BLU cost structures to adjust the parameters to match your business for any size panel from 10.1" to 65". Use this report to:

- Negotiate the best long-range pricing with cost forecasts through 2013.
- Efficiently create BLU cost scenarios and researching future BLU costs.
- Understand how the individual components and the backlight unit will contribute to the total panel cost in the near future.

---

### Analysts



[Tadashi Uno](#)

Japan

Director, Materials and Components Market Research

Focused on components and materials used in TFT LCD manufacturing.

---

### Detailed Information

#### Data Covered

- Interactive Excel-based backlight cost models for panel sizes from 10.1" to 65"
- Parameters including LCD panel size, power saving mode, light source, backlight type, light guide plate, top diffuser, bottom diffusers, prism film, DBEFs, side or top view for LEDs and shape for CCFLs
- Quarterly data featuring historic materials costs dating back to Q1'07
- Backlight unit cost forecasts through 2013

#### Key Questions Answered

- What are the projected cost trends for the major components, materials and labor needed to produce backlight units?
- When will LEDs become affordable enough to compete with traditional CCFLs?
- How do different parameters impact the cost of backlight units?
- How will backlight unit costs contribute to total panel costs over the next five years?
- What is the best price for LED and CCFLs components?
- Where will cost reductions take place in the future?

---

### Subscription Package

Frequency: *Quarterly*

Format: 

#### Quarterly Delivery Schedule

Week 12

Sign up for free email information services at [www.displaysearch.com/subscribe](http://www.displaysearch.com/subscribe). You can read our analysts' blog at [www.displaysearchblog.com](http://www.displaysearchblog.com) and follow us on Twitter at [@DisplaySearch](https://twitter.com/DisplaySearch).

For more information on DisplaySearch analysts, reports and industry events, contact DisplaySearch at [contact@displaysearch.com](mailto:contact@displaysearch.com) or visit us at <http://www.displaysearch.com/>.

Media contact: Stacey Voorhees +1.925.336.9592 or email [media@displaysearch.com](mailto:media@displaysearch.com)