### NANOCOMP

## **13.3" FRONT LIGHT GUIDE** for e-paper displays



FLGP laminated onto E-ink 13.3" display (ED133UT2)

*Crystal clear, perfectly uniform frontlight* 

#### PERFORMANCE

- > Contrast ratio: FL ON = FL OFF
- > Uniformity: > 85 % (VESA 9-point)
- > Color: ∆u´v´≤0.008 (CIE 1976)

#### **BENEFITS**

- > Readability Excellent uniformity, color performance and contrast
- > Sustainability Ultra thin (0.5 mm) and highly energy efficient
- > Customizable FLGP outline and number of LEDs are modifiable
- > Cost effective High accuracy UV-R2R mass-manufacturing process

**Nanocomp**, with over 20 years of experience in micro- and nanooptics, is the frontrunner and technical leader in the field. We offer our clients one-stop solutions from design to mass production by using our exclusive roll-to-roll manufacturing technique. Nanocomp Oy Ltd Ensolantie 6, FI-80710 Lehmo, FINLAND tel. +358 50 463 6970 | contact.nano@nanocomp.fi www.nanocomp.fi



# FLEXIBLE LIGHT GUIDING