



dnp unveiled the latest in rear projection, the dnp Zenith Screen line, at ISE Amsterdam. The Zenith Screen is designed to meet the performance demands of modern, high-performance projectors.

In recent years, brighter & more powerful projectors have given rise to new challenges, such as how to prevent hot-spots showing up on the screen and, at the same time, improve contrast and brightness uniformity and balancing viewing angles.

The dnp Zenith Screen line is designed for the 100"-plus market; especially for TV studios, conference rooms, home entertainment and multiple screen installations, i.e. simulation or control rooms. It's available in widths up to 4m/159" with heights corresponding to standard aspect ratios.

dnp Global Sales Manager, Søren Kræmmergaard, says the new screen is an ideal match for the latest projectors: "The fully balanced image gives optimal 'eye-gonomics', the vital viewing comfort that's crucial to the usability of display systems."

Explaining the "key to this is the screen's improved contrast and uniformity," Søren continues "We've achieved this with a gain of 2.2, along with more tint and an anti-glare surface that minimises reflected ambient light. In particular, the improved uniformity eliminates the distracting hot-spot often observed with today's high-lumens projectors."

Zenith Screen “Eye-gonomics” at ISE 2011

Written by Bob Snyder
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Zenith Screen line still gives users all the advantages you would expect of rear projection installation: a totally flush screen surface, silent operation, quality images and no risk of shadows as people move around in front of the screen.

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