

Digital Projection INSIGHT DUAL LED Insight Projector/3000 Lumens/4K UHD 4096x2160

With 3,000 lumens and a color gamut capable of displaying the REC 2020 color space, the INSIGHT 4K Dual-LED presents incomparable imagery to discerning entertainment enthusiasts worldwide. Furthermore, both the Dual-LED and previously launched 2,000 lumen INSIGHT 4K LED enlist the stability of solid-state Lifetime Illumination, ensuring the displays are as reliable as they are captivating. The INSIGHT 4K Dual-LED begins shipping in September 2015.

By combining true 4K (4096 x 2160) resolution with the peerless color performance of combined LED illuminators, the INSIGHT 4K Dual-LED projector produces a previously unreachable combination of expanded color gamut and brightness. Color depth and subtlety is a critical factor in an audience's perception of image quality. The INSIGHT 4K Dual-LED produces a color gamut that is genuinely awe-inspiring, with a range that far exceeds the REC 709 color standard. This advanced performance ensures that enthusiasts will be able to experience their favorite content with a previously impossible color depth and detail. Combine this remarkable color capability with full 4K resolution, and today's elite home entertainment enthusiasts now have a truly distinct solution for visual stimulation.

Further benefits to employing LED illumination include much lower cooling requirements, resulting in impressively low measureable noise levels and heat output. Both of which are important factors when the projector and audience will share the same space. And as LED illuminators perform equally well in any position, the INSIGHT 4K Dual-LED can be installed in any direction or configuration, delivering remarkable installation flexibility.

DPI's new INSIGHT 4K Dual-LED merges the detail and clarity of full 4K resolution with the stunning color space and black levels of LED illumination. The advanced brightness and extraordinary color space produced by DP's 3-Chip LED illuminated displays separate them from all other LED driven displays, yet understates the perceived image brightness and clarity delivered. In addition to the higher brightness, the INSIGHT 4K Dual-LED enlists DPI's Lifetime Illumination™ platform, providing a virtually maintenance-free imaging solution that never requires a lamp replacement. LED illuminated projectors produce imagery with extraordinarily high color purity and saturation. Thus, as prescribed by the H-K* effect, LED displays generally appear much brighter, in some cases up to 30% brighter, than a lamp-based display with similar measured lumen specifications. DPI's INSIGHT 4K LED combines 3-chip imaging technology with this unparalleled color purity to create the world's premier projector for elite home entertainment. All while delivering this experience for many years of consistent, engaging and virtually maintenance-free imagery wherever they're installed.

Features:

- 3,000 ANSI lumens
- 2,000:1 Contrast Ratio
- 4K (4096 x 2160) Resolution
- Lamp Free
- Lifetime Illumination
- Portrait and Landscape capable
- Unbeatable cost of ownership
- Full 4k 3D display capability
- Dual Pipe input capability (2 x Display Port 1.2)