



Full Spectrum Infrared Neutral Density Filters

Brilliant IR ND Filters

Lindsey Optics Brilliant IR ND Filters attenuate light equally from Ultra-Violet to Infra-Red. Like all Lindsey Optics filters, the Brilliant IR ND filters have an advanced 7-layer Electron Beam Anti-Reflection coating for reduced flare, as well as increased contrast and color saturation.

Today's digital motion picture cameras have a high sensitivity to light just beyond the visible range, especially in the Near-Infrared portion of the spectrum. This sensitivity to Infra-Red can cause unwanted false color shifts. This is most noticeable in black fabrics, which can be rendered as ugly browns.

Lindsey's new Brilliant IR ND filters attenuate all wavelengths of light equally, from Ultra-Violet through the Far-Infrared. Through careful design and manufacturing, these filters do not clip any light in the visible spectrum... unlike some other well-known filters that reduce red saturation. Made from solid glass, without any plastic interlayer, we ap-

ply a rock-hard 7-layer anti-reflection coating that effectively eliminates stray light and reflection artifacts caused by your filter stack.

Brilliant IR ND Filters are remarkably neutral and consistent in color across all the densities in the product range. They are beautiful to the eye and the camera loves them. The neutral grey color will not change with age or exposure to light. The color and AR-Coating are guaranteed against defects in materials and workmanship for one year, with extended warranties available. Visit www.lindseyoptics.com for full details on the guarantee and available extended warranties.

Lindsey Brilliant IR ND filters are free of off-axis color shift regardless of the lens focal length and due to their advanced multi-layer anti-reflection coating, they can be stacked without introducing stray light (flare) or specular reflections.

They should be used as a standard ND filter with all digital and film cameras.

Lindsey Brilliant ND Filters insure that your camera and camera lens function at their best... allowing you to create truly Brilliant Images with fully saturated colors, without the worry of unwanted false colors due to infrared pollution.

The Brilliant IR ND filters are available in standard video and cine sizes, including: 4x4, 4x5.65, 6.6x6.6 sizes plus rounds in 138mm and 4.5 inch. Each filter is available in ND 0.3, ND 0.6, ND 0.9, ND 1.2, ND 1.5, ND 1.8, ND 2.1, ND 2.4, ND 2.7 and ND 3.0 densities.

Lindsey Optics, LLC
104 East Avenue K4, Suite K
Lancaster, CA 93535 USA

1 661 522-7101
www.lindseyoptics.com
sales@lindseyoptics.com