

FLTB Blue Filter

For use with Presence PLUS®

The FLTB Blue Filter is designed for use with PresencePLUS. This filter improves image quality by helping to reduce unwanted ambient light. It passes blue and infrared light while blocking other visible light (see Figure 1).

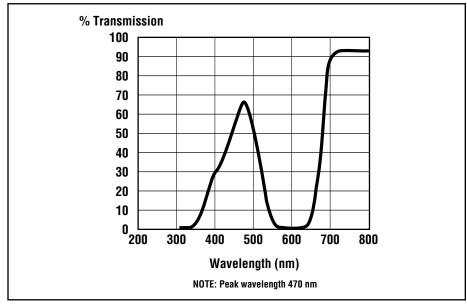


Figure 1. Percent transmission of light wavelengths through the FLTB blue filter

Install the filter behind the camera lens as follows:

- 1. Remove the lens.
- 2. Install the filter as shown in Figure 2. Make sure it is fully seated.
- 3. Using the provided retainer ring tool, thread the retainer ring into the sensor until it firmly seats the filter.
- 4. Replace the lens on the camera.

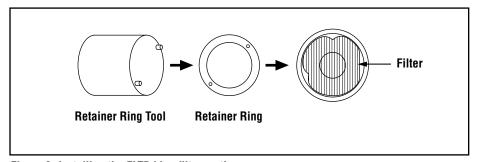


Figure 2. Installing the FLTB blue filter on the camera

NOTE: Avoid getting fingerprints on the filter. If necessary, carefully clean the filter with lens cleaner or window cleaner.

Banner Engineering Corp., 9714 Tenth Ave. No., Minneapolis, MN 55441 • Phone: 763.544.3164 • www.bannerengineering.com • Email: sensors@bannerengineering.com P/N 115635 rev. A