

This is a comparison between a Astrodon 5nm Ha filter and a Baader 7nm Ha filter. The Astrodon filter image is below and the Baader filter image is on page 2. Each image consists of 3 stacked 20 minute exposures of IC 410, the Tadpoles Nebula, taken with an STL-11000m camera and a TOA-150 telescope with a TOA-67 flattener. All images taken on the same night under similar conditions. Images processed in CCDStack and are cropped. No additional processing was done. Conclusion: Nebulosity appears to be the same with both filters. The bright star in the upper left corner of the image taken with the Baader filter has a considerable amount of halo. No halo is visible in the image taken with the Astrodon filter.





