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ZWO LRGB 1.25 " is a set of four professional astrophotographic filters dedicated to cooperation with monochrome cameras. All filters are characterized by high, exceeding 90% efficiency in the maximum transmission band, and thanks to the use of a very good Schott glass substrate and covering the surface with a full multilayer coating, the resulting image is extremely Vivid and contrasting. The separation of the maximum transmittance for the G and R filters was selected in such a way as to effectively eliminate the signal coming from the spectral lines of sodium and mercury lamps, which are the main part of the light pollution. The most important features of ZWO LRGB 1.25 " filters " substrate made of high quality Schott optical glass " very good elimination of spectral lines coming from sodium and mercury lamps " scratch-resistant multi-layer anti-reflection coating

Technical parameters " filter type: bandpass filter " filter diameter: 1.25 " " filter material: Schott glass " filter thickness: 1.1 mm " RMS execution accuracy: $\lambda / 4$ " maximum transmission: $> 90\%$ " IR blocking range: 700 - 1100 nm " type of coating: full multilayer coating (FMC)

Elements of the set " ZWO RGB B filter (blue) " ZWO RGB G filter (green, O III) " ZWO RGB R filter (red, H \pm , S II) " ZWO L filter (luminance, IR cut) " plastic protective box