

Poster paper

**OBSERVATIONS AND LIGHT CURVE SOLUTIONS OF THE
ECLIPSING BINARIES USNO-B1.0 1395-0370184 AND
USNO-B1.0 1395-0370731**

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The paper presents our photometric observations of two short-period eclipsing binaries. As a result of the light curve solutions we determined the orbital inclinations and temperatures and relative radii of their components as well as the parameters of cool spots reproducing the distortions of their light curves. We found that USNO-B1.0 1395-0370184 and USNO-B1.0 1395-0370731 are overcontact binaries with K components. Our photometric observations led to considerably improvement of their orbital periods.