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## Photometric observations of dwarf planets and TNOs at Lulin Observatory

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Broad-band CCD observations have been carried out one dwarf planet and some TNOs with high time resolution: Eris, Quaoar, 2005RM43 and 2005RR43 using the 1-m telescope of the Lulin Observatory, Taiwan, since mid 2003. In this work will present our preliminary results of lightcurve periods and brightness variation amplitudes from three observational campaigns (June 2003, November 2005 and November and December 2006).