

2010. 1. 24. (Sun) 20h45m JST TYC 007001199 by (589) Croatia

Asteroid : Diam. = 88 km	Star :	R.A.2000 = 03h39m50.4639s \pm 0.029"
= 0.047"		Dec.2000 = +06°47'38.117" \pm 0.029"
error = 0.013"		Mv. = 8.63 mag
Mv. = 14.5 mag		Sp. type =
Vra = +3.8'/day		Var. = - mag
Vdec = +4.2'/day		Sep. =
dist. = 2.55756AU		PA =
group =		dmag =
Sun : elong. = 110°	Partial duration =	
Moon : elong. = 19°	Diffraction 1/4 time = 0.044 sec	
sunlit = +61 %	Extinct. : Dur. = 12.1 sec	
Cond. : score = 99 pt.	drop = 5.9 mag	
Visibility : centerline = 54.44%	\pm 0.5sigma = 28.54%	\pm 2.0sigma = 2.25%
+0.5 r = 51.39%	\pm 1.0sigma = 15.23%	\pm 2.5sigma = 0.62%
N/S edge = 43.22%	\pm 1.5sigma = 6.54%	\pm 3.0sigma = 0.13%

20h23m50s - 20h52m30s step 1 min.

