

2010. 1. 5. (Tue) 20h53m JST

UCAC2 32011192 by (130) Elektra

Asteroid : Diam. = 182 km	Star :	R.A.2000 = 07h14m20.2633s $\pm 0.076''$
= 0.125"		Dec.2000 = +00°52'34.614" $\pm 0.078''$
error = 0.006"		Mv. = 12.26 mag
Mv. = 11.5 mag		Sp. type =
Vra = -12.7'/day		Var. = - mag
Vdec = +6.8'/day		Sep. =
dist. = 1.99967AU		PA =
group = binary		dmag =
Sun : elong. = 158°	Partial duration =	
Moon : elong. = 60°	Diffraction 1/4 time = 0.020 sec	
sunlit = -71 %	Extinct. : Dur. = 12.5 sec	
Cond. : score = 86 pt.	drop = 0.4 mag	
Visibility : centerline = 57.87%	$\pm 0.5\sigma$ = 29.10%	$\pm 2.0\sigma$ = 2.26%
+0.5 r = 54.24%	$\pm 1.0\sigma$ = 15.41%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 44.61%	$\pm 1.5\sigma$ = 6.59%	$\pm 3.0\sigma$ = 0.13%

20h41m50s - 20h55m30s step 1 min.

