

2010. 2. 16. (Tue) 24h49m JST UCAC3 073194204 by (294) Felicia

Asteroid : Diam. = 53 km	Star :	R.A.2000 = 08h13m42.6438s \pm 0.017"
= 0.025"		Dec.2000 = +18°41'45.526" \pm 0.023"
error = 0.013"		Mr. = 12.74 mag
Mv. = 15.4 mag		Sp. type =
Vra = -8.9'/day		Var. = - mag
Vdec = +3.2'/day		Sep. =
dist. = 2.96390AU		PA =
group =		dmag =
Sun : elong. = 154°	Partial duration =	
Moon : elong. = 126°	Diffraction 1/4 time = 0.025 sec	
sunlit = +6 %	Extinct. : Dur. = 3.8 sec	
Cond. : score = 74 pt.	drop = 2.8 mag	
Visibility : centerline = 36.87%	\pm 0.5sigma = 23.64%	\pm 2.0sigma = 2.12%
+0.5 r = 35.90%	\pm 1.0sigma = 13.37%	\pm 2.5sigma = 0.59%
N/S edge = 33.14%	\pm 1.5sigma = 5.99%	\pm 3.0sigma = 0.13%

24h35m10s - 24h47m40s step 1 min.

