

2010. 2. 8. (Mon) 23h24m JST TYC 129901952 by (189) Phthia

Asteroid : Diam. = 38 km	Star :	R.A.2000 = 05h44m07.1928s \pm 0.095"
= 0.030"		Dec.2000 = +16°08'46.601" \pm 0.123"
error = 0.024"		Mv. = 11.48 mag
Mv. = 13.4 mag		Sp. type =
Vra = -0.2'/day		Var. = - mag
Vdec = +2.3'/day		Sep. =
dist. = 1.73810AU		PA =
group =		dmag =
Sun : elong. = 126°	Partial duration =	
Moon : elong. = 168°	Diffraction 1/4 time = 0.132 sec	
sunlit = -25 %	Extinct. : Dur. = 18.6 sec	
Cond. : score = 84 pt.	drop = 2.1 mag	
Visibility : centerline = 12.19%	\pm 0.5sigma = 9.87%	\pm 2.0sigma = 1.22%
\pm 0.5 r = 12.16%	\pm 1.0sigma = 6.30%	\pm 2.5sigma = 0.37%
N/S edge = 12.05%	\pm 1.5sigma = 3.14%	\pm 3.0sigma = 0.09%

22h25m30s - 23h52m00s step 1 min.

