

2010. 1. 11. (Mon) 22h07m JST TYC 081300177 by (809) Lundia

Asteroid : Diam. = 14 km	Star :	R.A.2000 = 08h41m18.2131s \pm 0.036"
= 0.012"		Dec.2000 = +11°56'00.421" \pm 0.030"
error = 0.018"	Mr. = 9.46 mag	
Mv. = 15.3 mag	Sp. type =	
Vra = -14.0'/day	Var. = - mag	
Vdec = +5.3'/day	Sep. =	
dist. = 1.57048AU	PA =	
group = binary	dmag =	
Sun : elong. = 160°	Partial duration =	
Moon : elong. = 119°	Diffraction 1/4 time = 0.021 sec	
sunlit = -13 %	Extinct. : Dur. = 1.2 sec	
Cond. : score = 69 pt.	drop = 5.8 mag	
Visibility : centerline = 13.58%	\pm 0.5sigma = 10.86%	\pm 2.0sigma = 1.32%
+0.5 r = 13.53%	\pm 1.0sigma = 6.89%	\pm 2.5sigma = 0.40%
N/S edge = 13.38%	\pm 1.5sigma = 3.41%	\pm 3.0sigma = 0.09%

21h53m00s - 22h10m00s step 1 min.

