

# 2010. 1. 26. (Tue) 26h06m JST TYC 541200885 by (914) Palisana

Asteroid : Diam. = 77 km	Star :	R.A.2000 = 07h56m09.4077s $\pm 0.035''$
= 0.051"		Dec.2000 = -08°17'10.228" $\pm 0.064''$
error = 0.010"		Mr. = 11.68 mag
Mv. = 13.3 mag		Sp. type =
Vra = -15.3'/day		Var. = - mag
Vdec = -0.2'/day		Sep. =
dist. = 2.07939AU		PA =
group = Phocaea		dmag =
Sun : elong. = 151°	Partial duration =	
Moon : elong. = 54°	Diffraction 1/4 time = 0.018 sec	
sunlit = +83 %	Extinct. : Dur. = 4.8 sec	
Cond. : score = 78 pt.	drop = 1.8 mag	
Visibility : centerline = 30.62%	$\pm 0.5\sigma$ = 20.96%	$\pm 2.0\sigma$ = 2.01%
+0.5 r = 30.06%	$\pm 1.0\sigma$ = 12.17%	$\pm 2.5\sigma$ = 0.57%
N/S edge = 28.45%	$\pm 1.5\sigma$ = 5.57%	$\pm 3.0\sigma$ = 0.13%

26h05m30s - 26h14m10s step 1 min.

