

# 2010. 3. 16. (Tue) 20h34m JST TYC 064700021 by (268) Adorea

Asteroid : Diam. = 140 km	Star :	R.A.2000 = 02h54m03.7765s $\pm 0.043''$
= 0.050"		Dec.2000 = +14°41'08.404" $\pm 0.016''$
error = 0.006"		Mr. = 10.09 mag
Mv. = 14.6 mag		Sp. type =
Vra = +16.3'/day		Var. = - mag
Vdec = +5.4'/day		Sep. =
dist. = 3.89321AU		PA =
group =		dmag =
Sun : elong. = 50°	Partial duration =	
Moon : elong. = 44°	Diffraction 1/4 time = 0.012 sec	
sunlit = +1 %	Extinct. : Dur. = 4.1 sec	
Cond. : score = 81 pt.	drop = 4.5 mag	
Visibility : centerline = 75.13% $\pm 0.5\sigma$ = 30.60%	$\pm 2.0\sigma$ = 2.27%	
+0.5 r = 67.62%	$\pm 1.0\sigma$ = 15.82%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 48.95%	$\pm 1.5\sigma$ = 6.67%	$\pm 3.0\sigma$ = 0.13%

20h28m50s - 20h34m40s step 1 min.

