

# 2010. 1. 26. (Tue) 24h08m JST TYC 136600589 by (1603) Neva

Asteroid : Diam. = 36 km	Star :	R.A.2000 = 07h49m46.4390s $\pm 0.018''$
= 0.028"		Dec.2000 = +18°35'38.397" $\pm 0.020''$
error = 0.019"		Mr. = 10.01 mag
Mv. = 14.7 mag		Sp. type =
Vra = -12.6'/day		Var. = - mag
Vdec = +5.6'/day		Sep. =
dist. = 1.77076AU		PA =
group =		dmag =
Sun : elong. = 169°	Partial duration =	
Moon : elong. = 40°	Diffraction 1/4 time = 0.022 sec	
sunlit = +82 %	Extinct. : Dur. = 2.9 sec	
Cond. : score = 80 pt.	drop = 4.7 mag	
Visibility : centerline = 39.19%	$\pm 0.5\sigma$ = 24.50%	$\pm 2.0\sigma$ = 2.15%
+0.5 r = 38.03%	$\pm 1.0\sigma$ = 13.73%	$\pm 2.5\sigma$ = 0.60%
N/S edge = 34.75%	$\pm 1.5\sigma$ = 6.10%	$\pm 3.0\sigma$ = 0.13%

24h01m00s - 24h16m10s step 1 min.

