

# 2010. 1. 12. (Tue) 23h56m JST UCAC3 061718523 by (277) Elvira

Asteroid : Diam. = 27 km	Star :	R.A.2000 = 11h44m00.4181s $\pm 0.055''$
= 0.015"		Dec.2000 = +00°15'51.969" $\pm 0.053''$
error = 0.017"		Mr. = 12.94 mag
Mv. = 15.2 mag		Sp. type =
Vra = +1.5'/day		Var. = - mag
Vdec = -1.0'/day		Sep. =
dist. = 2.54616AU		PA =
group =		dmag =
Sun : elong. = 116°	Partial duration =	
Moon : elong. = 86°	Diffraction 1/4 time = 0.142 sec	
sunlit = -6 %	Extinct. : Dur. = 12.3 sec	
Cond. : score = 75 pt.	drop = 2.4 mag	
Visibility : centerline = 10.33%	$\pm 0.5\sigma$ = 8.48%	$\pm 2.0\sigma$ = 1.08%
$\pm 0.5 r$ = 10.31%	$\pm 1.0\sigma$ = 5.48%	$\pm 2.5\sigma$ = 0.33%
N/S edge = 10.24%	$\pm 1.5\sigma$ = 2.76%	$\pm 3.0\sigma$ = 0.08%

23h54m20s - 25h29m30s step 1 min.

