

# 2010. 1. 12. (Tue) 28h20m JST UCAC3 070826229 by (189) Phthia

Asteroid : Diam. = 38 km	Star :	R.A.2000 = 05h55m29.8390s $\pm 0.096''$
= 0.035"		Dec.2000 = +15°21'58.782" $\pm 0.096''$
error = 0.014"		Mr. = 12.46 mag
Mv. = 12.8 mag		Sp. type =
Vra = -11.8'/day		Var. = - mag
Vdec = +1.0'/day		Sep. =
dist. = 1.51514AU		PA =
group =		dmag =
Sun : elong. = 155°	Partial duration =	
Moon : elong. = 169°	Diffraction 1/4 time = 0.028 sec	
sunlit = -6 %	Extinct. : Dur. = 4.2 sec	
Cond. : score = 68 pt.	drop = 0.9 mag	
Visibility : centerline = 14.15%	$\pm 0.5\sigma$ = 11.27%	$\pm 2.0\sigma$ = 1.35%
+0.5 r = 14.09%	$\pm 1.0\sigma$ = 7.12%	$\pm 2.5\sigma$ = 0.41%
N/S edge = 13.93%	$\pm 1.5\sigma$ = 3.51%	$\pm 3.0\sigma$ = 0.10%

28h07m20s - 28h26m20s step 1 min.

