

2010. 2. 20. (Sat) 27h29m JST TYC 194300758 by (1137) Raissa

Asteroid : Diam. = 24 km	Star :	R.A.2000 = 08h47m07.4790s $\pm 0.026''$
= 0.020"		Dec.2000 = +23°51'37.862" $\pm 0.029''$
error = 0.015"		Mr. = 10.93 mag
Mv. = 14.5 mag		Sp. type =
Vra = -11.6'/day		Var. = - mag
Vdec = +2.9'/day		Sep. =
dist. = 1.66547AU		PA =
group =		dmag =
Sun : elong. = 155°	Partial duration =	
Moon : elong. = 81°	Diffraction 1/4 time = 0.026 sec	
sunlit = +37 %	Extinct. : Dur. = 2.4 sec	
Cond. : score = 72 pt.	drop = 3.6 mag	
Visibility : centerline = 23.87%	$\pm 0.5\sigma$ = 17.45%	$\pm 2.0\sigma$ = 1.82%
+0.5 r = 23.61%	$\pm 1.0\sigma$ = 10.47%	$\pm 2.5\sigma$ = 0.53%
N/S edge = 22.83%	$\pm 1.5\sigma$ = 4.93%	$\pm 3.0\sigma$ = 0.12%

27h28m10s - 27h44m30s step 1 min.

