

2019. 6. 8. (Sat) 25h53m JST

UCAC4 111107278 by (9431) 1996PS1

Asteroid : Diam. = 25 km	Star :	R.A.2000 = 21h14m53.7826s $\pm$ 0.002"
= 0.008"		Dec.2000 = +07°25'56.878" $\pm$ 0.002"
error = 0.022"		Mv. = 11.39 mag
Mv. = 18.0 mag		Sp. type =
Vra = -22"/day		Var. = - mag
Vdec = +202"/day		Sep. =
dist. = 4.50295au		PA =
group = Trojan		dmag =
Sun : elong. = 112°	Partial duration =	
Moon : elong. = 154°	Diffraction 1/4 time = 0.056 sec	
sunlit = +32 %	Extinct. : Dur. = 3.3 sec	
Cond. : score = 74 pt.	drop = 6.6 mag	
Visibility : centerline = 13.99%	$\pm$ 0.5sigma = 11.16%	$\pm$ 2.0sigma = 1.34%
+0.5 r = 13.94%	$\pm$ 1.0sigma = 7.06%	$\pm$ 2.5sigma = 0.40%
N/S edge = 13.78%	$\pm$ 1.5sigma = 3.48%	$\pm$ 3.0sigma = 0.09%

25h35m50s - 26h00m30s step 1 min.

