

2019. 8. 1. (Thu) 22h57m JST

TYC 637300641 by (5025) 1986TS6

Asteroid : Diam. = 58 km	Star :	R.A.2000 = 21h29m40.0462s $\pm 0.001''$
= 0.019"		Dec.2000 = -22°27'32.888" $\pm 0.001''$
error = 0.023"		Mv. = 10.44 mag
Mv. = 17.3 mag		Sp. type =
Vra = -446"/day		Var. = - mag
Vdec = -103"/day		Sep. =
dist. = 4.27471au		PA =
group = Trojan		dmag =
Sun : elong. = 168°	Partial duration =	
Moon : elong. = 174°	Diffraction 1/4 time = 0.026 sec	
sunlit = +0 %	Extinct. : Dur. = 3.5 sec	
Cond. : score = 83 pt.	drop = 6.9 mag	
Visibility : centerline = 31.40% $\pm 0.5\sigma$ = 21.32%	$\pm 2.0\sigma$ = 2.03%	
+0.5 r = 30.80%	$\pm 1.0\sigma$ = 12.34%	$\pm 2.5\sigma$ = 0.57%
N/S edge = 29.06%	$\pm 1.5\sigma$ = 5.63%	$\pm 3.0\sigma$ = 0.13%

22h51m40s - 22h58m30s step 1 min.

