

2019. 6. 25. (Tue) 24h04m JST

HIP 103068 by (22014) 1999 XQ96

Asteroid : Diam. = 32 km	Star :	R.A.2000 = 20h52m57.7337s \pm 0.004"
= 0.009"		Dec.2000 = +10°59'44.789" \pm 0.004"
error = 0.034"		Mv. = 8.13 mag
Mv. = 17.9 mag		Sp. type = F7IV
Vra = -296"/day		Var. = 8.36- 8.42 mag
Vdec = +228"/day		Sep. =
dist. = 4.90555au		PA =
group = Trojan		dmag =
Sun : elong. = 128°	Partial duration =	
Moon : elong. = 55°	Diffraction 1/4 time = 0.029 sec	
sunlit = -48 %	Extinct. : Dur. = 2.0 sec	
Cond. : score = 82 pt.	drop = 9.8 mag	
Visibility : centerline = 10.44%	\pm 0.5sigma = 8.57%	\pm 2.0sigma = 1.09%
+0.5 r = 10.42%	\pm 1.0sigma = 5.53%	\pm 2.5sigma = 0.33%
N/S edge = 10.36%	\pm 1.5sigma = 2.78%	\pm 3.0sigma = 0.08%

23h53m30s - 24h07m00s step 1 min.

