

2019. 6. 17. (Mon) 23h05m JST TYC 569600859 by (713) Luscinia

Asteroid : Diam. = 106 km	Star :	R.A.2000 = 18h44m02.4217s \pm 0.001"
= 0.065"		Dec.2000 = -10°14'36.163" \pm 0.001"
error = 0.007"		Mv. = 12.25 mag
Mv. = 13.7 mag		Sp. type =
Vra = -609"/day		Var. = - mag
Vdec = +121"/day		Sep. =
dist. = 2.24541au		PA =
group =		dmag =
Sun : elong. = 160°	Partial duration =	
Moon : elong. = 17°	Diffraction 1/4 time = 0.026 sec	
sunlit = -100 %	Extinct. : Dur. = 9.0 sec	
Cond. : score = 90 pt.	drop = 1.7 mag	
Visibility : centerline = 99.99%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 97.59%	\pm 1.0sigma = 15.87%	\pm 2.5sigma = 0.62%
N/S edge = 50.00%	\pm 1.5sigma = 6.68%	\pm 3.0sigma = 0.13%

22h55m50s - 23h08m20s step 1 min.

