

2019. 1. 12. (Sat) 21h22m JST

TYC 192800687 by (449) Hamburga

Asteroid : Diam. = 86 km	Star :	R.A.2000 = 08h17m15.4936s $\pm$ 0.001"
= 0.103"		Dec.2000 = +22°43'23.710" $\pm$ 0.001"
error = 0.014"		Mv. = 11.21 mag
Mv. = 11.8 mag		Sp. type =
Vra = -759"/day		Var. = - mag
Vdec = +304"/day		Sep. =
dist. = 1.14747au		PA =
group =		dmag =
Sun : elong. = 170°	Partial duration =	
Moon : elong. = 120°	Diffraction 1/4 time = 0.028 sec	
sunlit = +33 %	Extinct. : Dur. = 10.9 sec	
Cond. : score = 94 pt.	drop = 1.1 mag	
Visibility : centerline = 99.94%	$\pm$ 0.5sigma = 30.85%	$\pm$ 2.0sigma = 2.28%
+0.5 r = 95.79%	$\pm$ 1.0sigma = 15.87%	$\pm$ 2.5sigma = 0.62%
N/S edge = 50.00%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

20h59m30s - 21h25m50s step 1 min.

