

2019. 1. 5. (Sat) 22h48m JST

HIP 005631 by (1224) Fantasia

Asteroid : Diam. = 14 km	Star :	R.A.2000 = 01h12m19.0384s $\pm$ 0.014"
= 0.013"		Dec.2000 = +12°16'53.563" $\pm$ 0.014"
error = 0.009"		Mv. = 6.75 mag
Mv. = 14.9 mag		Sp. type = F5
Vra = +1422"/day		Var. = 6.98- 7.01 mag
Vdec = +213"/day		Sep. =
dist. = 1.48611au		PA =
group =		dmag =
Sun : elong. = 97°	Partial duration =	
Moon : elong. = 102°	Diffraction 1/4 time = 0.014 sec	
sunlit = -0 %	Extinct. : Dur. = 0.8 sec	
Cond. : score = 78 pt.	drop = 8.2 mag	
Visibility : centerline = 30.06%	$\pm$ 0.5sigma = 20.69%	$\pm$ 2.0sigma = 2.00%
+0.5 r = 29.53%	$\pm$ 1.0sigma = 12.05%	$\pm$ 2.5sigma = 0.57%
N/S edge = 28.00%	$\pm$ 1.5sigma = 5.53%	$\pm$ 3.0sigma = 0.13%

22h39m50s - 22h51m10s step 1 min.

