

# 2019. 11. 27. (Wed) 27h42m JST

## UCAC4 142252205 by (721) Tabora

Asteroid : Diam. = 76 km	Star :	R.A.2000 = 05h31m15.52180s $\pm$ 0.0020"
= 0.045"		Dec.2000 = +30°49'20.0281" $\pm$ 0.0020"
error = 0.019"		Mv. = 12.78 mag
Mv. = 14.1 mag		Sp. type =
Vra = -615"/day		Var. = - mag
Vdec = +119"/day		Sep. =
dist. = 2.30489au		PA =
type =		dmag =
Sun : elong. = 160°	Partial duration =	
Moon : elong. = 170°	Diffraction 1/4 time = 0.025 sec	
sunlit = +2 %	Extinct. : Dur. = 6.3 sec	
Cond. : score = 81 pt.	drop = 1.6 mag	
Visibility : centerline = 76.26%	$\pm$ 0.5sigma = 30.64%	$\pm$ 2.0sigma = 2.27%
$\pm$ 0.5 r = 68.44%	$\pm$ 1.0sigma = 15.83%	$\pm$ 2.5sigma = 0.62%
N/S edge = 49.09%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

27h37m20s - 27h54m10s step 1 min.

