

# 2019. 9. 27. (Fri) 21h32m JST TYC 164301411 by (7641) 1986TT6

Asteroid : Diam. = 69 km	Star :	R.A.2000 = 20h19m17.9665s $\pm$ 0.002"
= 0.020"		Dec.2000 = +20°45'00.366" $\pm$ 0.002"
error = 0.016"		Mv. = 12.30 mag
Mv. = 17.1 mag		Sp. type =
Vra = -65"/day		Var. = - mag
Vdec = -331"/day		Sep. =
dist. = 4.86989au		PA =
group = Trojan		dmag =
Sun : elong. = 120°	Partial duration =	
Moon : elong. = 127°	Diffraction 1/4 time = 0.032 sec	
sunlit = -3 %	Extinct. : Dur. = 5.0 sec	
Cond. : score = 80 pt.	drop = 4.8 mag	
Visibility : centerline = 44.74%	$\pm$ 0.5sigma = 26.28%	$\pm$ 2.0sigma = 2.20%
$\pm$ 0.5 r = 43.03%	$\pm$ 1.0sigma = 14.43%	$\pm$ 2.5sigma = 0.61%
N/S edge = 38.26%	$\pm$ 1.5sigma = 6.32%	$\pm$ 3.0sigma = 0.13%

21h28m20s - 21h42m50s step 1 min.

