

# 2019. 12. 3. (Tue) 29h04m JST TYC 246300303 by (2333) Porthan

Asteroid : Diam. = 22 km	Star :	R.A.2000 = 07h12m22.37781s $\pm$ 0.0050"
= 0.020"		Dec.2000 = +37°22'46.1183" $\pm$ 0.0050"
error = 0.036"		Mv. = 9.90 mag
Mv. = 15.5 mag		Sp. type =
Vra = -345"/day		Var. = - mag
Vdec = +508"/day		Sep. =
dist. = 1.50875au		PA =
type =		dmag =
Sun : elong. = 143°	Partial duration =	
Moon : elong. = 129°	Diffraction 1/4 time = 0.032 sec	
sunlit = +46 %	Extinct. : Dur. = 2.8 sec	
Cond. : score = 77 pt.	drop = 5.6 mag	
Visibility : centerline = 21.79%	$\pm$ 0.5sigma = 16.24%	$\pm$ 2.0sigma = 1.74%
$\pm$ 0.5 r = 21.58%	$\pm$ 1.0sigma = 9.85%	$\pm$ 2.5sigma = 0.51%
N/S edge = 20.99%	$\pm$ 1.5sigma = 4.68%	$\pm$ 3.0sigma = 0.12%

28h55m50s - 29h18m40s step 1 min.

