

# 2019. 9. 17. (Tue) 21h22m JST TYC 285201440 by (733) Mocia

Asteroid : Diam. = 88 km	Star :	R.A.2000 = 03h18m55.88197s $\pm$ 0.0020"
= 0.041"		Dec.2000 = +40°25'09.8194" $\pm$ 0.0020"
error = 0.025"		Mv. = 10.59 mag
Mv. = 15.0 mag		Sp. type =
Vra = -47"/day		Var. = - mag
Vdec = +432"/day		Sep. =
dist. = 2.97987au		PA =
type =		dmag =
Sun : elong. = 114°	Partial duration =	
Moon : elong. = 38°	Diffraction 1/4 time = 0.032 sec	
sunlit = -90 %	Extinct. : Dur. = 8.1 sec	
Cond. : score = 89 pt.	drop = 4.4 mag	
Visibility : centerline = 59.08%	$\pm$ 0.5sigma = 29.28%	$\pm$ 2.0sigma = 2.26%
$\pm$ 0.5 r = 55.22%	$\pm$ 1.0sigma = 15.46%	$\pm$ 2.5sigma = 0.62%
N/S edge = 45.06%	$\pm$ 1.5sigma = 6.60%	$\pm$ 3.0sigma = 0.13%

21h09m40s - 21h24m00s    step 1 min.

