

# 2019. 10. 31. (Thu) 23h54m JST TYC 285801597 by (733) Mocia

Asteroid : Diam. = 88 km	Star :	R.A.2000 = 02h52m48.02429s $\pm$ 0.0010"
= 0.047"		Dec.2000 = +43°38'45.9103" $\pm$ 0.0010"
error = 0.018"		Mv. = 11.44 mag
Mv. = 14.4 mag		Sp. type =
Vra = -650"/day		Var. = - mag
Vdec = +25"/day		Sep. =
dist. = 2.59866au		PA =
type =		dmag =
Sun : elong. = 149°	Partial duration =	
Moon : elong. = 141°	Diffraction 1/4 time = 0.023 sec	
sunlit = +15 %	Extinct. : Dur. = 6.2 sec	
Cond. : score = 87 pt.	drop = 3.0 mag	
Visibility : centerline = 80.09%	$\pm$ 0.5sigma = 30.75%	$\pm$ 2.0sigma = 2.27%
$\pm$ 0.5 r = 71.25%	$\pm$ 1.0sigma = 15.85%	$\pm$ 2.5sigma = 0.62%
N/S edge = 49.49%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

23h46m20s - 24h01m00s step 1 min.

