

# 2019. 5. 7. (Tue) 25h49m JST TYC 683600247 by (1119) Euboea

Asteroid : Diam. = 32 km	Star :	R.A.2000 = 17h51m14.5924s $\pm 0.001''$
= 0.031"		Dec.2000 = -26°23'32.515" $\pm 0.001''$
error = 0.026"		Mv. = 11.27 mag
Mv. = 14.7 mag		Sp. type =
Vra = -120"/day		Var. = - mag
Vdec = -297"/day		Sep. =
dist. = 1.40704au		PA =
group =		dmag =
Sun : elong. = 138°	Partial duration =	
Moon : elong. = 171°	Diffraction 1/4 time = 0.064 sec	
sunlit = +9 %	Extinct. : Dur. = 8.3 sec	
Cond. : score = 84 pt.	drop = 3.5 mag	
Visibility : centerline = 45.09%	$\pm 0.5\sigma$ = 26.38%	$\pm 2.0\sigma$ = 2.21%
$\pm 0.5 r$ = 43.34%	$\pm 1.0\sigma$ = 14.47%	$\pm 2.5\sigma$ = 0.61%
N/S edge = 38.46%	$\pm 1.5\sigma$ = 6.33%	$\pm 3.0\sigma$ = 0.13%

25h45m40s - 26h30m10s step 1 min.

