

# 2019. 4. 12. (Fri) 22h19m JST TYC 557300265 by (2740) Tsoj

Asteroid : Diam. = 26 km	Star :	R.A.2000 = 14h41m47.7470s $\pm 0.002''$
= 0.018"		Dec.2000 = -11°21'39.579" $\pm 0.002''$
error = 0.016"		Mv. = 10.32 mag
Mv. = 15.7 mag		Sp. type =
Vra = -542"/day		Var. = - mag
Vdec = +384"/day		Sep. =
dist. = 1.98116au		PA =
group =		dmag =
Sun : elong. = 160°	Partial duration =	
Moon : elong. = 113°	Diffraction 1/4 time = 0.026 sec	
sunlit = +47 %	Extinct. : Dur. = 2.4 sec	
Cond. : score = 78 pt.	drop = 5.4 mag	
Visibility : centerline = 42.46%	$\pm 0.5\sigma$ = 25.59%	$\pm 2.0\sigma$ = 2.18%
+0.5 r = 40.98%	$\pm 1.0\sigma$ = 14.17%	$\pm 2.5\sigma$ = 0.61%
N/S edge = 36.87%	$\pm 1.5\sigma$ = 6.24%	$\pm 3.0\sigma$ = 0.13%

22h02m10s - 22h20m50s step 1 min.

