

2019. 7. 7. (Sun) 25h44m JST TYC 516600422 by (1520) Imatra

Asteroid : Diam. = 54 km	Star :	R.A.2000 = 20h18m58.9155s \pm 0.002"
= 0.036"		Dec.2000 = -02°51'04.647" \pm 0.002"
error = 0.010"		Mv. = 12.02 mag
Mv. = 14.9 mag		Sp. type =
Vra = -641"/day		Var. = - mag
Vdec = +187"/day		Sep. =
dist. = 2.04832au		PA =
group =		dmag =
Sun : elong. = 153°	Partial duration =	
Moon : elong. = 131°	Diffraction 1/4 time = 0.025 sec	
sunlit = +30 %	Extinct. : Dur. = 4.7 sec	
Cond. : score = 82 pt.	drop = 3.0 mag	
Visibility : centerline = 92.06%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 80.56%	\pm 1.0sigma = 15.87%	\pm 2.5sigma = 0.62%
N/S edge = 49.98%	\pm 1.5sigma = 6.68%	\pm 3.0sigma = 0.13%

25h36m50s - 25h50m30s step 1 min.

