

2019. 3. 4. (Mon) 19h57m JST UCAC4 151787699* by (71) Niobe

Asteroid : Diam. = 83 km	Star :	R.A.2000 = 05h12m12.3452s \pm 0.001"
= 0.043"		Dec.2000 = +38°38'49.329" \pm 0.001"
error = 0.004"		Mv. = 11.86 mag
Mv. = 12.5 mag		Sp. type =
Vra = +491"/day		Var. = - mag
Vdec = -483"/day		Sep. =
dist. = 2.68401au		PA =
group =		dmag =
Sun : elong. = 97°	Partial duration =	
Moon : elong. = 121°	Diffraction 1/4 time = 0.021 sec	
sunlit = -4 %	Extinct. : Dur. = 5.4 sec	
Cond. : score = 87 pt.	drop = 1.1 mag	
Visibility : centerline = 100.00% \pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%	
+0.5 r = 98.37%	\pm 1.0sigma = 15.87%	\pm 2.5sigma = 0.62%
N/S edge = 50.00%	\pm 1.5sigma = 6.68%	\pm 3.0sigma = 0.13%

19h50m10s - 20h03m30s step 1 min.

