

2019. 2. 10. (Sun) 25h50m JST

UCAC4 155240304 by (71) Niobe

Asteroid : Diam. = 83 km	Star :	R.A.2000 = 05h03m04.8815s \pm 0.001"
= 0.047"		Dec.2000 = +41°52'02.435" \pm 0.001"
error = 0.005"		Mv. = 12.04 mag
Mv. = 12.3 mag		Sp. type =
Vra = +68"/day		Var. = - mag
Vdec = -580"/day		Sep. =
dist. = 2.43601au		PA =
group =		dmag =
Sun : elong. = 116°	Partial duration =	
Moon : elong. = 58°	Diffraction 1/4 time = 0.027 sec	
sunlit = +28 %	Extinct. : Dur. = 7.0 sec	
Cond. : score = 89 pt.	drop = 0.9 mag	
Visibility : centerline = 99.99%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 97.71%	\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%

25h50m30s - 25h58m00s step 1 min.

