

2019. 12. 22. (Sun) 24h49m JST UCAC4 134997460 by (63) Ausonia

Asteroid : Diam. = 103 km	Star :	R.A.2000 = 08h30m59.64551s \pm 0.0010"
= 0.079"		Dec.2000 = +25°15'08.3418" \pm 0.0010"
error = 0.022"		Mv. = 12.16 mag
Mv. = 11.6 mag		Sp. type =
Vra = -534"/day		Var. = - mag
Vdec = +152"/day		Sep. =
dist. = 1.80819au		PA =
type =		dmag =
Sun : elong. = 146°	Partial duration =	
Moon : elong. = 101°	Diffraction 1/4 time = 0.032 sec	
sunlit = -15 %	Extinct. : Dur. = 12.2 sec	
Cond. : score = 89 pt.	drop = 0.5 mag	
Visibility : centerline = 92.08%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
\pm 0.5 r = 80.57%	\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%

24h30m30s - 24h55m20s step 1 min.

