

2019. 1. 8. (Tue) 24h42m JST

UCAC4 113421913 by (95) Arethusa

Asteroid : Diam. = 136 km	Star :	R.A.2000 = 06h59m55.1648s \pm 0.001"
= 0.100"		Dec.2000 = +09°01'12.745" \pm 0.001"
error = 0.007"		Mv. = 12.55 mag
Mv. = 12.1 mag		Sp. type =
Vra = -797"/day		Var. = - mag
Vdec = -77"/day		Sep. =
dist. = 1.88048au		PA =
group =		dmag =
Sun : elong. = 166°	Partial duration =	
Moon : elong. = 146°	Diffraction 1/4 time = 0.022 sec	
sunlit = +6 %	Extinct. : Dur. = 10.8 sec	
Cond. : score = 92 pt.	drop = 0.6 mag	
Visibility : centerline = 100.00%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 99.77%	\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%

24h37m30s - 24h51m30s step 1 min.

