

# 2019. 7. 23. (Tue) 22h28m JST

## UCAC4 089245414 by (181) Eucharis

Asteroid : Diam. = 106 km	Star :	R.A.2000 = 21h22m55.8225s $\pm$ 0.002"
= 0.055"		Dec.2000 = -11°03'40.668" $\pm$ 0.002"
error = 0.007"		Mv. = 12.28 mag
Mv. = 13.2 mag		Sp. type =
Vra = -548"/day		Var. = - mag
Vdec = -362"/day		Sep. =
dist. = 2.65623au		PA =
group =		dmag =
Sun : elong. = 160°	Partial duration =	
Moon : elong. = 54°	Diffraction 1/4 time = 0.023 sec	
sunlit = -64 %	Extinct. : Dur. = 7.2 sec	
Cond. : score = 89 pt.	drop = 1.3 mag	
Visibility : centerline = 99.98%	$\pm$ 0.5sigma = 30.85%	$\pm$ 2.0sigma = 2.28%
+0.5 r = 96.65%	$\pm$ 1.0sigma = 15.87%	$\pm$ 2.5sigma = 0.62%
N/S edge = 50.00%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

22h25m40s - 22h32m00s step 1 min.

