

2019. 8. 20. (Tue) 20h39m JST

UCAC4 079842156\* by (1039) Sonneberga

Asteroid : Diam. = 37 km	Star :	R.A.2000 = 17h05m40.55221s $\pm$ 0.0010"
= 0.024"		Dec.2000 = -18°07'12.0480" $\pm$ 0.0010"
error = 0.014"		Mv. = 11.50 mag
Mv. = 16.2 mag		Sp. type =
Vra = +414"/day		Var. = - mag
Vdec = -92"/day		Sep. =
dist. = 2.14578au		PA =
type =		dmag =
Sun : elong. = 110°	Partial duration =	
Moon : elong. = 124°	Diffraction 1/4 time = 0.039 sec	
sunlit = -79 %	Extinct. : Dur. = 4.8 sec	
Cond. : score = 80 pt.	drop = 4.7 mag	
Visibility : centerline = 60.11%	$\pm$ 0.5sigma = 29.42%	$\pm$ 2.0sigma = 2.26%
+0.5 r = 56.05%	$\pm$ 1.0sigma = 15.51%	$\pm$ 2.5sigma = 0.62%
N/S edge = 45.42%	$\pm$ 1.5sigma = 6.61%	$\pm$ 3.0sigma = 0.13%

20h24m50s - 20h38m30s step 1 min.

