

2019. 3. 17. (Sun) 22h07m JST UCAC4 111005885 by (53) Kalypso

Asteroid : Diam. = 115 km	Star :	R.A.2000 = 11h36m40.9576s \pm 0.007"
= 0.113"		Dec.2000 = +07°21'18.503" \pm 0.007"
error = 0.013"		Mv. = 12.72 mag
Mv. = 11.7 mag		Sp. type =
Vra = -744"/day		Var. = - mag
Vdec = +443"/day		Sep. =
dist. = 1.40369au		PA =
group =		dmag =
Sun : elong. = 174°	Partial duration =	
Moon : elong. = 45°	Diffraction 1/4 time = 0.024 sec	
sunlit = +83 %	Extinct. : Dur. = 11.3 sec	
Cond. : score = 88 pt.	drop = 0.4 mag	
Visibility : centerline = 99.96%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 96.22%	\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%

21h50m50s - 22h11m00s step 1 min.

