

2019. 7. 11. (Thu) 27h10m JST UCAC4 073853725 by (580) Selene

Asteroid : Diam. = 46 km	Star :	R.A.2000 = 19h57m15.6212s $\pm 0.002''$
= 0.026"		Dec.2000 = -22°08'37.734" $\pm 0.002''$
error = 0.011"		Mv. = 11.74 mag
Mv. = 15.1 mag		Sp. type =
Vra = -638"/day		Var. = - mag
Vdec = -179"/day		Sep. =
dist. = 2.43067au		PA =
group =		dmag =
Sun : elong. = 172°	Partial duration =	
Moon : elong. = 69°	Diffraction 1/4 time = 0.023 sec	
sunlit = +74 %	Extinct. : Dur. = 3.4 sec	
Cond. : score = 79 pt.	drop = 3.4 mag	
Visibility : centerline = 74.54% $\pm 0.5\sigma$ = 30.58%	$\pm 2.0\sigma$ = 2.27%	
+0.5 r = 67.18%	$\pm 1.0\sigma$ = 15.81%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 48.87%	$\pm 1.5\sigma$ = 6.67%	$\pm 3.0\sigma$ = 0.13%

27h09m30s - 27h22m00s step 1 min.

