

2019. 12. 30. (Mon) 19h36m JST

UCAC4 110154057 by (633) Zelima

Asteroid : Diam. = 34 km	Star :	R.A.2000 = 04h19m22.06423s \pm 0.0010"
= 0.021"		Dec.2000 = +06°41'28.5353" \pm 0.0010"
error = 0.018"	Mv. = 11.79 mag	
Mv. = 14.5 mag	Sp. type =	
Vra = -477"/day	Var. = - mag	
Vdec = +167"/day	Sep. =	
dist. = 2.18348au	PA =	
type =	dmag =	
Sun : elong. = 144°	Partial duration =	
Moon : elong. = 96°	Diffraction 1/4 time = 0.032 sec	
sunlit = +17 %	Extinct. : Dur. = 3.7 sec	
Cond. : score = 77 pt.	drop = 2.8 mag	
Visibility : centerline = 44.78%	\pm 0.5sigma = 26.29%	\pm 2.0sigma = 2.20%
\pm 0.5 r = 43.05%	\pm 1.0sigma = 14.44%	\pm 2.5sigma = 0.61%
N/S edge = 38.27%	\pm 1.5sigma = 6.32%	\pm 3.0sigma = 0.13%

19h18m30s - 19h40m20s step 1 min.

