

2025. 1. 22. (Wed) 16h24m UTC UCAC4 123428094 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 01h31m53.23872s \pm 0.0007"	
= 0.007"	Dec.(ICRS) = +16°19'14.2131" \pm 0.0007"	
error = 0.010"	Mv. = 12.00 mag	
Mv. = 17.1 mag	Sp. type =	
Vra = -313"/day	Var. = - mag	
Vdec = -962"/day	Sep. =	
dist. = 1.03873au	PA =	
type = Apollo	dmag =	
Sun : elong. = 85°	Partial duration = 0.001 sec (D =0.050 mas)	
Moon : elong. = 166°	Diffraction time = 0.047 sec	
sunlit = -42 %	Extinct. Dur. = 0.6 sec	
Cond. : score = 51 pt.	drop = 5.1 mag	
Visibility : centerline = 25.94%	\pm 0.5sigma = 18.59%	\pm 2.0sigma = 1.89%
\pm 0.5 r = 25.60%	\pm 1.0sigma = 11.04%	\pm 2.5sigma = 0.54%
N/S edge = 24.60%	\pm 1.5sigma = 5.15%	\pm 3.0sigma = 0.12%

16h12m50s - 16h36m10s step 1 min.

