

2021. 12. 7. (Tue) 24h54m CCT TYC 232701386 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 02h27m59.81115s \pm 0.0032"	
= 0.005"	Dec.(ICRS) = +33°15'35.5182" \pm 0.0037"	
error = 0.010"	Mv. = 9.92 mag	
Mv. = 17.6 mag	Sp. type =	
Vra = -1736"/day	Var. = - mag	
Vdec = -1163"/day	Sep. =	
dist. = 1.26455au	PA =	
type = Apollo	dmag =	
Sun : elong. = 146°	Partial duration = 0.001 sec (D =0.125 mas)	
Moon : elong. = 104°	Diffraction time = 0.021 sec	
sunlit = +16 %	Extinct. Dur. = 0.2 sec	
Cond. : score = 53 pt.	drop = 7.7 mag	
Visibility : centerline = 20.25%	\pm 0.5sigma = 15.31%	\pm 2.0sigma = 1.68%
\pm 0.5 r = 20.09%	\pm 1.0sigma = 9.35%	\pm 2.5sigma = 0.49%
N/S edge = 19.61%	\pm 1.5sigma = 4.48%	\pm 3.0sigma = 0.11%

24h53m40s - 25h02m20s step 1 min.

