

# 2019. 12. 21. (Sat) 24h27m JST UCAC4 100915687 by (480) Hansa

Asteroid : Diam. = 56 km	Star :	R.A.2000 = 07h01m38.65106s $\pm$ 0.0010"
= 0.048"		Dec.2000 = -00°55'33.3215" $\pm$ 0.0010"
error = 0.019"		Mv. = 12.91 mag
Mv. = 12.1 mag		Sp. type =
Vra = -825"/day		Var. = - mag
Vdec = -481"/day		Sep. =
dist. = 1.61859au		PA =
type =		dmag =
Sun : elong. = 151°	Partial duration =	
Moon : elong. = 105°	Diffraction 1/4 time = 0.020 sec	
sunlit = -24 %	Extinct. : Dur. = 4.3 sec	
Cond. : score = 76 pt.	drop = 0.4 mag	
Visibility : centerline = 78.63%	$\pm$ 0.5sigma = 30.71%	$\pm$ 2.0sigma = 2.27%
$\pm$ 0.5 r = 70.19%	$\pm$ 1.0sigma = 15.84%	$\pm$ 2.5sigma = 0.62%
N/S edge = 49.36%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

24h21m30s - 24h35m00s step 1 min.

