

2019. 11. 7. (Thu) 28h23m JST UCAC4 158620113 by (445) Edna

Asteroid : Diam. = 87 km	Star :	R.A.2000 = 05h08m39.25443s \pm 0.0010"
= 0.063"		Dec.2000 = +45°06'15.6383" \pm 0.0010"
error = 0.014"		Mv. = 12.14 mag
Mv. = 13.7 mag		Sp. type =
Vra = -464"/day		Var. = - mag
Vdec = -59"/day		Sep. =
dist. = 1.91619au		PA =
type =		dmag =
Sun : elong. = 139°	Partial duration =	
Moon : elong. = 91°	Diffraction 1/4 time = 0.037 sec	
sunlit = +80 %	Extinct. : Dur. = 11.4 sec	
Cond. : score = 90 pt.	drop = 1.8 mag	
Visibility : centerline = 97.05%	$\pm 0.5\sigma$ = 30.85%	$\pm 2.0\sigma$ = 2.28%
$\pm 0.5 r$ = 86.12%	$\pm 1.0\sigma$ = 15.87%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 50.00%	$\pm 1.5\sigma$ = 6.68%	$\pm 3.0\sigma$ = 0.13%

28h16m30s - 28h44m10s step 1 min.

