

2019. 11. 30. (Sat) 26h15m JST

UCAC4 142745133 by (1746) Brouwer

Asteroid : Diam. = 64 km	Star :	R.A.2000 = 03h33m45.58809s \pm 0.0020"
= 0.037"		Dec.2000 = +31°10'23.0101" \pm 0.0020"
error = 0.027"		Mv. = 12.64 mag
Mv. = 14.8 mag		Sp. type =
Vra = -584"/day		Var. = - mag
Vdec = -218"/day		Sep. =
dist. = 2.38524au		PA =
type = Hilda		dmag =
Sun : elong. = 165°	Partial duration =	
Moon : elong. = 120°	Diffraction 1/4 time = 0.025 sec	
sunlit = +18 %	Extinct. : Dur. = 5.2 sec	
Cond. : score = 77 pt.	drop = 2.3 mag	
Visibility : centerline = 50.45%	$\pm 0.5\sigma$ = 27.73%	$\pm 2.0\sigma$ = 2.24%
$\pm 0.5 r$ = 48.01%	$\pm 1.0\sigma$ = 14.96%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 41.36%	$\pm 1.5\sigma$ = 6.47%	$\pm 3.0\sigma$ = 0.13%

26h11m00s - 26h27m50s step 1 min.

