

2019. 5. 2. (Thu) 19h54m JST TYC 081000488 by (992) Swasey

Asteroid : Diam. = 27 km	Star :	R.A.2000 = 08h44m00.2066s \pm 0.001"
= 0.014"		Dec.2000 = +07°41'58.048" \pm 0.001"
error = 0.008"		Mv. = 8.79 mag
Mv. = 15.9 mag		Sp. type =
Vra = +772"/day		Var. = - mag
Vdec = +54"/day		Sep. =
dist. = 2.65705au		PA =
group =		dmag =
Sun : elong. = 90°	Partial duration =	
Moon : elong. = 118°	Diffraction 1/4 time = 0.019 sec	
sunlit = -7 %	Extinct. : Dur. = 1.6 sec	
Cond. : score = 81 pt.	drop = 7.1 mag	
Visibility : centerline = 59.07%	\pm 0.5sigma = 29.28%	\pm 2.0sigma = 2.26%
+0.5 r = 55.21%	\pm 1.0sigma = 15.46%	\pm 2.5sigma = 0.62%
N/S edge = 45.05%	\pm 1.5sigma = 6.60%	\pm 3.0sigma = 0.13%

19h46m10s - 19h57m20s step 1 min.

