

# 2019. 2. 21. (Thu) 27h29m JST TYC 139600706 by (2025) Nortia

|                                  |                                  |  |
|----------------------------------|----------------------------------|--|
| Asteroid : Diam. = 40 km         | Star :                           | R.A.2000 = 08h52m01.5878s $\pm$ 0.003" |
| = 0.022"                         |                                  | Dec.2000 = +19°48'28.174" $\pm$ 0.003" |
| error = 0.017"                   |                                  | Mv. = 8.75 mag                         |
| Mv. = 15.8 mag                   |                                  | Sp. type =                             |
| Vra = -624"/day                  |                                  | Var. = - mag                           |
| Vdec = +69"/day                  |                                  | Sep. =                                 |
| dist. = 2.49818au                |                                  | PA =                                   |
| group =                          |                                  | dmag =                                 |
| Sun : elong. = 158°              | Partial duration =               |  |
| Moon : elong. = 52°              | Diffraction 1/4 time = 0.024 sec |  |
| sunlit = -93 %                   | Extinct. : Dur. = 3.1 sec        |  |
| Cond. : score = 88 pt.           | drop = 7.1 mag                   |  |
| Visibility : centerline = 47.66% | $\pm$ 0.5sigma = 27.07%          | $\pm$ 2.0sigma = 2.22%                 |
| +0.5 r = 45.59%                  | $\pm$ 1.0sigma = 14.72%          | $\pm$ 2.5sigma = 0.61%                 |
| N/S edge = 39.91%                | $\pm$ 1.5sigma = 6.41%           | $\pm$ 3.0sigma = 0.13%                 |

27h28m30s - 27h40m30s step 1 min.

