

2019. 8. 29. (Thu) 20h03m JST

UCAC4 075510599 by (830) Petropolitana

|                                  |                                  |  |
|----------------------------------|----------------------------------|--|
| Asteroid : Diam. = 41 km         | Star :                           | R.A.2000 = 20h35m08.29617s $\pm$ 0.0020" |
| = 0.024"                         |                                  | Dec.2000 = -21°02'09.4635" $\pm$ 0.0020" |
| error = 0.016"                   |                                  | Mv. = 11.89 mag                          |
| Mv. = 14.2 mag                   |                                  | Sp. type =                               |
| Vra = -484"/day                  |                                  | Var. = - mag                             |
| Vdec = -49"/day                  |                                  | Sep. =                                   |
| dist. = 2.37606au                |                                  | PA =                                     |
| type =                           |                                  | dmag =                                   |
| Sun : elong. = 150°              | Partial duration =               |  |
| Moon : elong. = 165°             | Diffraction 1/4 time = 0.032 sec |  |
| sunlit = -2 %                    | Extinct. : Dur. = 4.2 sec        |  |
| Cond. : score = 79 pt.           | drop = 2.4 mag                   |  |
| Visibility : centerline = 53.80% | $\pm$ 0.5sigma = 28.42%          | $\pm$ 2.0sigma = 2.25%                   |
| $\pm$ 0.5 r = 50.86%             | $\pm$ 1.0sigma = 15.19%          | $\pm$ 2.5sigma = 0.62%                   |
| N/S edge = 42.94%                | $\pm$ 1.5sigma = 6.53%           | $\pm$ 3.0sigma = 0.13%                   |

19h54m50s - 20h06m50s step 1 min.

