

675 Ludmilla & UCAC4-465-042799

2016 feb 17 13^h12.2^m U.T.

Planet: $a = 2.77, e = 0.20$
 $V. \text{ mag.} = 11.60$ $\text{Diam.} = 109.1 \text{ km} = 0.09''$
 $\mu = 33.16''/\text{h}$ $\pi = 5.28''$ $\text{Ref.} = \text{EG2014}$

Star: Source cat. UCAC4
 $\alpha = 9^{\text{h}}05^{\text{m}}04.084^{\text{s}}$ $\delta = +2^{\circ}50'03.84''$
 $V\text{mag} = 11.62$ $B\text{mag} = 13.11$

$\Delta m = 0.7$ $\text{Max. dur.} = 9.8\text{s}$

$\text{Sun} : 163^{\circ}$ $\text{Moon} : 51^{\circ}, 74\%$

