

# 223 Rosa & UCAC4-571-015138

2016 nov 23 19<sup>h</sup>19.8<sup>m</sup> U.T.

**Planet:**  $a = 3.09, e = 0.13$   
 V. mag. = 13.70    Diam. = 90.7 km = 0.07"  
 $\mu = 27.99''/h$      $\pi = 4.79''$     Ref. = EG2014

**Star:**    Source cat. UCAC4  
 $\alpha = 5^h09^m51.028^s$      $\delta = +24^\circ10'44.38''$   
 Vmag = 11.45    Bmag = 12.47

$\Delta m = 2.4$     Max. dur. = 8.8s    Sun : 163°    Moon : 101° , 27%

