

# 51 Nemausa & PPMX 8151727

2013 dec 2 0<sup>h</sup>53.6<sup>m</sup> U.T.

**Planet:**  $a = 2.37, e = 0.07$   
 V. mag. = 11.81    Diam. = 152.3 km = 0.14"  
 $\mu = 18.80''/h$      $\pi = 5.83''$     Ref. = EG2011

**Star:**    Source cat. PPMX  
 $\alpha = 7^h 11^m 16.486^s$      $\delta = +6^\circ 48' 44.14''$   
 Vmag = 11.88    Bmag = 12.35

$\Delta m = 0.7$     Max. dur. = 26.7s    Sun : 138°    Moon : 127° , 1%

