

# 166 Rhodope & PPMX 9033190

2013 dec 5 19<sup>h</sup>41.8<sup>m</sup> U.T.

**Planet:**  $a = 2.69, e = 0.21$   
 V. mag. = 13.51    Diam. = 34.8 km = 0.04"  
 $\mu = 30.11''/h$      $\pi = 7.04''$     Ref. = EG2011

**Star:**    Source cat. PPMX  
 $\alpha = 3^h39^m04.327^s$      $\delta = -0^\circ32'32.94''$   
 Vmag = 8.56    Bmag = 9.89

$\Delta m = 5.0$     Max. dur. = 4.6s

Sun : 151°    Moon : 119° , 11%

