

# 107 Camilla & TYC 0737-01186-1

2012 nov 17 18<sup>h</sup>49.9<sup>m</sup> U.T.

**Planet:**  $a = 3.48, e = 0.08$   
 V. mag. = 12.45    Diam. = 237.0 km = 0.13"  
 $\mu = 13.69''/h$      $\pi = 3.51''$     Ref. = EG2010

**Star:**    Source cat. TYC2  
 $\alpha = 6^h31^m36.745^s$      $\delta = +10^\circ04'18.92''$   
 V. mag. = 10.87    Ph. mag. = 11.32

$\Delta m = 1.8$     Max. dur. = 34.3s    Sun : 136°    Moon : 166° , 21%

