

# 252 Clementina & HIP 68038

2012 apr 18 14<sup>h</sup>38.4<sup>m</sup> U.T.

**Planet:**  $a = 3.16$ ,  $e = 0.08$   
 V. mag. = 13.69 Diam. = 72.1 km = 0.04"  
 $\mu = 30.42''/h$   $\pi = 3.76''$  Ref. = EG2010

**Star:** Source cat. HIP-1  
 $\alpha = 13^{\text{h}}55^{\text{m}}53.124^{\text{s}}$   $\delta = -9^{\circ}45'18.87''$   
 V. mag. = 6.95 Ph. mag. = 7.43

$\Delta m = 6.7$  Max. dur. = 5.0s Sun : 177° Moon : 148° , 7%

