

# 693 Zerbinetta – TYC 7907–02109–1

2009 aug 4 11<sup>h</sup> 9.2<sup>m</sup> U.T.

**Planet:**  $a = 2.94$ ,  $e = 0.03$   
 V. mag. = 14.05    Diam. = 69.1 km = 0.05"  
 $\mu = 18.96''/h$      $\pi = 4.28''$     Ref. = EG2005–099  
 $\Delta m = 3.6$     Max. dur. = 8.8s

**Star:**    Source cat. TYC2  
 $\alpha = 18^h00^m07.815^s$      $\delta = -41^\circ57'42.03''$   
 V. mag. = 10.51    Ph. mag. = 12.15  
 Sun : 134°    Moon : 30° , 98%

