

# 694 Ekard – TYC 0528–00946–1

2009 nov 8 22<sup>h</sup>48.0<sup>m</sup> U.T.

**Planet:**  $a = 2.67, e = 0.32$   
 V. mag. = 12.62 Diam. = 92.7 km = 0.09"  
 $\mu = 74.20''/h$   $\pi = 6.16''$  Ref. = EG2003–008  
 $\Delta m = 2.2$  Max. dur. = 4.3s

**Star:** Source cat. TYC2  
 $\alpha = 21^h 17^m 02.521^s$   $\delta = + 1^\circ 35' 58.74''$   
 V. mag. = 10.53 Ph. mag. = 12.07  
 Sun : 95° Moon : 159° , 58%

