

# 177 Irma – TYC 1881-01174-1

2011 oct 3 4<sup>h</sup>58.8<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.24$   
 V. mag. = 13.76 Diam. = 75.3 km = 0.06"  
 $\mu = 38.11''/h$   $\pi = 4.74''$  Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha = 6^h 12^m 29.288^s$   $\delta = +25^\circ 01' 45.91''$   
 V. mag. = 13.02 Ph. mag. = 12.52

$\Delta m = 1.2$

Max. dur. = 5.3s

Sun : 96°

Moon : 174° , 40%

