

177 Irma – TYC 1866–01091–1

2011 sep 13 1^h53.7^m U.T.

Planet: $a = 2.77, e = 0.24$
 V. mag. = 13.97 Diam. = 75.3 km = 0.05"
 $\mu = 52.28''/h$ $\pi = 4.28''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 5^h45^m30.530^s$ $\delta = +24^\circ47'46.07''$
 V. mag. = 9.47 Ph. mag. = 9.74

$\Delta m = 4.5$ Max. dur. = 3.5s

Sun : 83° Moon : 89° , 99%

