

412 Elisabetha – TYC 1932–00980–1

2011 jan 23 12^h25.6^m U.T.

Planet: $a = 2.76, e = 0.04$
 V. mag. = 12.65 Diam. = 93.0 km = 0.07"
 $\mu = 37.63''/h$ $\pi = 5.01''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 8^h16^m46.210^s$ $\delta = +25^\circ31'17.31''$
 V. mag. = 11.32 Ph. mag. = 11.58

$\Delta m = 1.6$ Max. dur. = 7.0s

Sun : 173° Moon : 53° , 82%

