

697 Galilea – TYC 6749–00481–1

2009 apr 17 13^h35.1^m U.T.

Planet: $a = 2.88, e = 0.15$
 V. mag. = 14.25 Diam. = 82.5 km = 0.05"
 $\mu = 31.15''/h$ $\pi = 4.08''$ Ref. = EG2005–102
 $\Delta m = 2.4$ Max. dur. = 6.1s

Star: Source cat. TYC2
 $\alpha = 14^h36^m45.706^s$ $\delta = -24^\circ44'30.58''$
 V. mag. = 11.96 Ph. mag. = 13.67
 Sun : 160° Moon : 73° , 50%

