

570 Kythera – TYC 0252–00095–1

2009 dec 24 6^h52.2^m U.T.

Planet: $a = 3.43, e = 0.11$
 V. mag. = 14.83 Diam. = 106.0 km = 0.05"
 $\mu = 1.69''/h$ $\pi = 2.87''$ Ref. = EG2005–127

Star: Source cat. TYC2
 $\alpha = 10^h28^m01.032^s$ $\delta = +7^\circ22'29.59''$
 V. mag. = 11.30 Ph. mag. = 11.86

$\Delta m = 3.6$ Max. dur. = 101.7s Sun : 116° Moon : 158° , 46%

