

18 Melpomene – TYC 4687–02256–1

2009 sep 28 1^h 9.2^m U.T.

Planet: $a = 2.30, e = 0.22$
 V. mag. = 7.99 Diam. = 135.0 km = 0.23"
 $\mu = 37.71''/h$ $\pi = 10.66''$ Ref. = EG2003–050
 $\Delta m = 0.1$ Max. dur. = 21.5s

Star: Source cat. TYC2
 $\alpha = 1^h 37^m 23.867^s$ $\delta = -5^\circ 43' 17.76''$
 V. mag. = 10.69 Ph. mag. = 11.38
 Sun : 158° Moon : 86° , 67%

