

156 Xanthippe & TYC 1315-00008-1

2012 apr 18 20^h32.5^m U.T.

Planet: $a = 2.73$, $e = 0.22$
 V. mag. = 14.21 Diam. = 126.0 km = 0.06"
 $\mu = 43.93''/h$ $\pi = 2.93''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 6^h20^m10.454^s$ $\delta = +16^\circ12'27.31''$
 V. mag. = 10.38 Ph. mag. = 10.85

$\Delta m = 3.9$

Max. dur. = 4.7s

Sun : 66°

Moon : 93° , 6%

