

52 Europa & UCAC2 26265969

2012 may 28 18^h33.3^m U.T.

Planet: $a = 3.11, e = 0.10$
 V. mag. = 11.28 Diam. = 278.0 km = 0.16"
 $\mu = 26.29''/h$ $\pi = 3.68''$ Ref. = EG2010

Star: Source cat. UCAC2
 $\alpha = 17^h40^m27.190^s$ $\delta = -15^\circ24'51.79''$
 V. mag. = 11.09 Ph. mag. = 0.00

$\Delta m = 0.9$ Max. dur. = 22.0s

Sun : 160° Moon : 109° , 49%

