

33 Polyhymnia – TYC 0270–00513–1

2011 dec 12 21^h 5.3^m U.T.

Planet: $a = 2.87, e = 0.33$
 V. mag. = 14.91 Diam. = 64.6 km = 0.02"
 $\mu = 15.07''/h$ $\pi = 2.41''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 11^h 22^m 39.629^s$ $\delta = +5^\circ 12' 52.26''$
 V. mag. = 11.08 Ph. mag. = 11.81

$\Delta m = 3.9$ Max. dur. = 5.8s

Sun : 90° Moon : 63° , 95%

