

558 Carmen – TYC 4989–00462–1

2010 may 28 21^h33.6^m U.T.

Planet: $a = 2.91, e = 0.04$
 V. mag. = 13.69 Diam. = 61.6 km = 0.04"
 $\mu = 22.14''/h$ $\pi = 4.25''$ Ref. = EG2008

Star: Source cat. TYC2
 $\alpha = 14^h39^m24.733^s$ $\delta = -2^\circ52'06.04''$
 V. mag. = 11.29 Ph. mag. = 11.97

$\Delta m = 2.5$

Max. dur. = 6.7s

Sun : 148°

Moon : 42° , 99%

