

633 Zelima & PPMX 6999379

2014 dec 8 2^h46.2^m U.T.

Planet: $a = 3.01, e = 0.09$
 V. mag. = 14.37 Diam. = 38.8 km = 0.02"
 $\mu = 28.86''/h$ $\pi = 4.07''$ Ref. = EG2012

Star: Source cat. PPMX
 $\alpha = 6^h 12^m 11.603^s$ $\delta = +9^\circ 46' 38.71''$
 Vmag = 12.40 mag =

$\Delta m = 2.1$ Max. dur. = 3.1s Sun : 158° Moon : 9° , 97%

