

648 Pippa – TYC 2378–00217–1

2010 nov 13 23^h57.6^m U.T.

Planet: $a = 3.21, e = 0.20$
 V. mag. = 13.69 Diam. = 70.5 km = 0.05"
 $\mu = 23.88''/h$ $\pi = 4.95''$ Ref. = EG2008

Star: Source cat. TYC2
 $\alpha = 4^h47^m11.347^s$ $\delta = +33^\circ07'04.39''$
 V. mag. = 9.79 Ph. mag. = 12.83

$\Delta m = 3.9$ Max. dur. = 8.3s Sun : 154° Moon : 109° , 53%

