

76 Freia & TYC 5241-01125-1

2012 sep 12 22^h47.7^m U.T.

Planet: $a = 3.42, e = 0.16$
 V. mag. = 12.93 Diam. = 190.0 km = 0.10"
 $\mu = 27.48''/h$ $\pi = 3.45''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 22^h53^m40.928^s$ $\delta = -5^\circ01'11.71''$
 V. mag. = 11.29 Ph. mag. = 12.44

$\Delta m = 1.9$ Max. dur. = 13.5s Sun : 172° Moon : 148° , 12%

