

59 Elpis – TYC 0273–00278–1

2010 feb 15 20^h48.0^m U.T.

Planet: $a = 2.71, e = 0.12$
 V. mag. = 12.52 Diam. = 173.0 km = 0.12"
 $\mu = 24.39''/h$ $\pi = 4.24''$ Ref. = EG2008

Star: Source cat. TYC2
 $\alpha = 11^h51^m03.085^s$ $\delta = +0^\circ26'42.95''$
 V. mag. = 11.79 Ph. mag. = 12.61

$\Delta m = 1.2$ Max. dur. = 17.0s

Sun : 149° Moon : 168° , 3%

