

59 Elpis & UCAC4-375-173840

2016 oct 4 14^h 8.7^m U.T.

Planet: $a = 2.71, e = 0.12$
 V. mag. = 12.50 Diam. = 173.0 km = 0.12"
 $\mu = 21.75''/h$ $\pi = 4.40''$ Ref. = EG2014

Star: Source cat. UCAC4
 $\alpha = 20^h 09^m 28.816^s$ $\delta = -15^\circ 03' 49.96''$
 Vmag = 11.61 Bmag = 13.13

$\Delta m = 1.3$ Max. dur. = 19.8s Sun : 109° Moon : 70°, 11%

