

22 Kalliope & UCAC4-617-039247

2017 apr 28 12^h53.2^m U.T.

Planet: $a = 2.91, e = 0.10$
 V. mag. = 11.96 Diam. = 187.0 km = 0.09"
 $\mu = 48.50''/h$ $\pi = 2.92''$ Ref. = EG2015

Star: Source cat. UCAC4
 $\alpha = 7^h03^m54.085^s$ $\delta = +33^\circ17'54.81''$
 Vmag = 11.51 Bmag = 11.98

$\Delta m = 1.0$ Max. dur. = 6.4s Sun : 65° Moon : 40° , 6%

