

166 Rhodope & TYC 5672-00708-1

2012 jul 19 22^h 9.8^m U.T.

Planet:	$a = 2.69, e = 0.21$	Star:	Source cat. TYC2
V. mag. = 14.29	Diam. = 34.8 km = 0.02"	$\alpha = 17^h 42^m 47.334^s$	$\delta = -13^\circ 49' 16.61''$
$\mu = 26.73''/h$	$\pi = 4.54''$ Ref. = EG2010	V. mag. = 11.54	Ph. mag. = 12.77
$\Delta m = 2.8$	Max. dur. = 3.3s	Sun : 147°	Moon : 140° , 1%

