

220 Stephania – TYC 1303–00317–1

2009 feb 19 12^h 1.9^m U.T.

Planet:	$a = 2.35, e = 0.26$	Star:	Source cat. TYC2
V. mag. = 15.65	Diam. = 30.6 km = 0.02"	$\alpha = 5^{\text{h}}47^{\text{m}}19.081^{\text{s}}$	$\delta = +18^{\circ}41'33.76''$
$\mu = 8.11''/\text{h}$	$\pi = 4.30''$ Ref. = EG2006–005	V. mag. = 10.17	Ph. mag. = 10.94
$\Delta m = 5.5$	Max. dur. = 9.2s	Sun : 116°	Moon : 172° , 26%

