

309 Fraternitas – TYC 1817–01615–1

2007 jan 7 17^h50.7^m U.T.

Planet :			Star :	Source cat. TYC2
V. mag. = 15.01	Diam. = 54.7 km = 0.04"		$\alpha = 3^{\text{h}}58^{\text{m}}40.196^{\text{s}}$	$\delta = +25^{\circ}42'17.77''$
$\mu = 12.15''/\text{h}$	$\pi = 4.30''$	Ref. = EG2005–167	V. mag. = 10.96	Ph. mag. = 11.43
$\Delta m = 4.1$	Max. dur. = 10.9s		Sun : 135°	Moon : 93° , 83%

