

105 Artemis – TYC 5382–00234–1

2009 jan 6 1^h16.3^m U.T.

Planet:	$a = 2.37, e = 0.18$	Star:	Source cat. TYC2
V. mag. = 12.71	Diam. = 123.0 km = 0.09"	$\alpha = 6^{\text{h}}44^{\text{m}}45.163^{\text{s}}$	$\delta = -9^{\circ}58'46.08''$
$\mu = 37.15''/h$	$\pi = 4.92''$ Ref. = EG2005–003	V. mag. = 10.97	Ph. mag. = 12.76
$\Delta m = 1.9$	Max. dur. = 9.2s	Sun : 147°	Moon : 75° , 67%

