

# 105 Artemis – TYC 0992–01443–1

2010 aug 18 21<sup>h</sup>39.5<sup>m</sup> U.T.

**Planet:**  $a = 2.37, e = 0.18$   
 V. mag. = 12.20    Diam. = 123.0 km = 0.12"  
 $\mu = 44.65''/h$      $\pi = 6.14''$     Ref. = EG2008  
 $\Delta m = 1.3$     Max. dur. = 9.5s

**Star:**    Source cat. TYC2  
 $\alpha = 17^h32^m46.633^s$      $\delta = +7^\circ34'12.66''$   
 V. mag. = 11.28    Ph. mag. = 13.65  
 Sun : 112°    Moon : 33° , 72%

