

# 61 Danaë – TYC 2816–01470–1

2010 oct 19 19<sup>h</sup>59.9<sup>m</sup> U.T.

**Planet:**  $a = 2.99, e = 0.16$   
 V. mag. = 11.58 Diam. = 83.6 km = 0.07"  
 $\mu = 32.59''/h$   $\pi = 5.19''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 1^h54^m32.875^s$   $\delta = +38^\circ52'55.66''$   
 V. mag. = 11.49 Ph. mag. = 12.79

$\Delta m = 0.8$  Max. dur. = 7.5s Sun : 150° Moon : 53° , 90%

