

# 669 Kypria & TYC 5141-00298-1

2012 jun 7 23<sup>h</sup>48.7<sup>m</sup> U.T.

**Planet:**  $a = 3.01, e = 0.08$   
 V. mag. = 14.53    Diam. = 36.5 km = 0.03"  
 $\mu = 19.26''/h$      $\pi = 4.70''$     Ref. = EG2010

**Star:**    Source cat. TYC2  
 $\alpha = 19^h09^m25.452^s$      $\delta = -6^\circ54'42.71''$   
 V. mag. = 7.59    Ph. mag. = 8.05

$\Delta m = 6.9$     Max. dur. = 5.0s    Sun : 146°    Moon : 20° , 83%

