

# 776 Berbericia – TYC 0879–00218–1

2010 jul 16 11<sup>h</sup>58.8<sup>m</sup> U.T.

**Planet:**  $a = 2.93, e = 0.17$   
 V. mag. = 13.83 Diam. = 96.4 km = 0.04"  
 $\mu = 37.78''/h$   $\pi = 2.39''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 12^h20^m37.714^s$   $\delta = +14^\circ25'51.67''$   
 V. mag. = 11.23 Ph. mag. = 11.80

$\Delta m = 2.7$  Max. dur. = 3.4s Sun : 66° Moon : 20° , 29%

