

# 189 Phthia – TYC 1299–01952–1

2010 feb 8 14<sup>h</sup> 8.6<sup>m</sup> U.T.

**Planet:**  $a = 2.45, e = 0.04$   
 V. mag. = 13.44    Diam. = 38.5 km = 0.03"  
 $\mu = 5.79"/h$      $\pi = 5.06''$     Ref. = EG2008

**Star:**    Source cat. TYC2  
 $\alpha = 5^h 44^m 07.193^s$      $\delta = +16^\circ 08' 46.60''$   
 V. mag. = 11.48    Ph. mag. = 12.16

$\Delta m = 2.1$

Max. dur. = 19.0s

Sun : 126°

Moon : 168° , 25%

