

# 75 Eurydike – TYC 2419–00877–1

2011 dec 20 23<sup>h</sup> 1.0<sup>m</sup> U.T.

**Planet:**  $a = 2.67, e = 0.31$   
 V. mag. = 12.60 Diam. = 58.3 km = 0.05"  
 $\mu = 37.89''/h$   $\pi = 5.05''$  Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha = 6^h03^m46.407^s$   $\delta = +31^\circ15'39.25''$   
 V. mag. = 11.84 Ph. mag. = 12.32

$\Delta m = 1.2$  Max. dur. = 4.4s

Sun : 171° Moon : 127° , 19%

