

# 227 Philosophia – TYC 6337–01298–1

2010 nov 15 16<sup>h</sup>29.0<sup>m</sup> U.T.

**Planet:** a = 3.14, e = 0.21  
 V. mag. = 14.59 Diam. = 90.1 km = 0.04"  
 $\mu$  = 41.50"/h  $\pi$  = 2.74" Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha$  = 20<sup>h</sup>30<sup>m</sup>03.145<sup>s</sup>  $\delta$  = -19°44'42.58"  
 V. mag. = 10.88 Ph. mag. = 11.44

$\Delta m$  = 3.7 Max. dur. = 3.4s

Sun : 71° Moon : 40° , 68%

