

# 429 Lotis – TYC 1319–01856–1

2011 sep 21 2<sup>h</sup>56.2<sup>m</sup> U.T.

**Planet:** a = 2.61, e = 0.12  
 V. mag. = 14.61 Diam. = 70.3 km = 0.04"  
 $\mu$  = 47.51"/h  $\pi$  = 3.88" Ref. = EG2009  
 $\Delta m$  = 3.2 Max. dur. = 3.2s

**Star:** Source cat. TYC2  
 $\alpha$  = 6<sup>h</sup>22<sup>m</sup>40.928<sup>s</sup>  $\delta$  = +18°18'25.71"  
 V. mag. = 11.49 Ph. mag. = 11.52  
 Sun : 82° Moon : 4° , 44%

