

# 429 Lotis – TYC 0751–01199–1

2011 dec 5 1<sup>h</sup>32.9<sup>m</sup> U.T.

**Planet:** a = 2.61, e = 0.12  
 V. mag. = 13.44 Diam. = 70.3 km = 0.06"  
 $\mu$  = 27.37"/h  $\pi$  = 5.70" Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha$  = 6<sup>h</sup>51<sup>m</sup>44.751<sup>s</sup>  $\delta$  = +11°05'24.25"  
 V. mag. = 11.08 Ph. mag. = 11.16

$\Delta m$  = 2.5 Max. dur. = 8.3s Sun : 147° Moon : 92° , 74%

