

# 429 Lotis – UCAC2 31081100

2010 aug 8 23<sup>h</sup> 9.5<sup>m</sup> U.T.

**Planet:**  $a = 2.61, e = 0.12$   
 V. mag. = 13.19    Diam. = 70.3 km = 0.06"  
 $\mu = 33.60''/h$      $\pi = 5.85''$     Ref. = EG2008

**Star:**    Source cat. UCAC2  
 $\alpha = 20^h 34^m 16.823^s$      $\delta = -2^\circ 17' 43.62''$   
 V. mag. = 11.28    Ph. mag. = 0.00

$\Delta m = 2.1$     Max. dur. = 6.9s    Sun : 163°    Moon : 162° , 2%

