

# 327 Columbia – TYC 5820–00808–1

2009 aug 29 20<sup>h</sup>54.4<sup>m</sup> U.T.

**Planet:**  $a = 2.78$ ,  $e = 0.06$   
 V. mag. = 13.48    Diam. = 35.5 km = 0.03"  
 $\mu = 33.45''/h$      $\pi = 5.41''$     Ref. = EG2005

**Star:**    Source cat. TYC2  
 $\alpha = 22^h59^m29.969^s$      $\delta = -9^\circ39'27.90''$   
 V. mag. = 10.31    Ph. mag. = 11.56

$\Delta m = 3.2$     Max. dur. = 3.2s

Sun : 173°    Moon : 69° , 72%

