

# 758 Mancunia & PPMX 5084493

2013 jan 10 0<sup>h</sup>11.6<sup>m</sup> U.T.

**Planet:** a = 3.19, e = 0.15  
 V. mag. = 12.58 Diam. = 86.5 km = 0.06"  
 $\mu$  = 32.09"/h  $\pi$  = 4.77" Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha$  = 7<sup>h</sup>23<sup>m</sup>01.925<sup>s</sup>  $\delta$  = +22°32'37.83"  
 Vmag = 12.17 mag =

$\Delta m$  = 1.0 Max. dur. = 7.3s Sun : 179° Moon : 155° , 5%

