

# 278 Paulina & PPMX 7864723

2013 nov 29 22<sup>h</sup>12.0<sup>m</sup> U.T.

**Planet:**  $a = 2.75, e = 0.14$   
 V. mag. = 15.52 Diam. = 38.0 km = 0.02"  
 $\mu = 12.75''/h$   $\pi = 3.72''$  Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha = 1^h20^m43.447^s$   $\delta = +3^\circ09'36.81''$   
 Vmag = 10.94 Bmag = 11.59

$\Delta m = 4.6$

Max. dur. = 6.3s

Sun : 131°

Moon : 171° , 12%

