

# 629 Bernardino & TYC 1945-00889-1

2012 jan 5 1<sup>h</sup>28.1<sup>m</sup> U.T.

**Planet:**  $a = 3.12$ ,  $e = 0.17$

V. mag. = 13.76 Diam. = 34.7 km = 0.03"

$\mu = 28.17''/\text{h}$   $\pi = 5.12''$  Ref. = EG2010

**Star:**

Source cat. TYC2

$\alpha = 8^{\text{h}}35^{\text{m}}46.589^{\text{s}}$

$\delta = +26^{\circ}11'54.27''$

V. mag. = 12.19

Ph. mag. = 13.48

$\Delta m = 1.8$

Max. dur. = 3.6s

Sun : 158°

Moon : 69°, 83%

