

# 101 Helena & UCAC4-643-024400

2014 dec 26 0<sup>h</sup>26.2<sup>m</sup> U.T.

**Planet:** a = 2.58, e = 0.14  
 V. mag. = 12.09 Diam. = 68.3 km = 0.05"  
 μ = 33.66"/h π = 5.04" Ref. = EG2012

**Star:** Source cat. UCAC4  
 α = 5<sup>h</sup>10<sup>m</sup>00.612<sup>s</sup> δ = +38°30'36.28"  
 Vmag = 11.53 Bmag = 11.90

Δm = 1.1 Max. dur. = 5.8s

Sun : 159° Moon : 110° , 20%

