

# 385 Ilmatar & UCAC4-441-127587

2016 dec 7 12<sup>h</sup>58.9<sup>m</sup> U.T.

**Planet:**  $a = 2.85$ ,  $e = 0.12$   
 V. mag. = 13.37    Diam. = 94.1 km = 0.04"  
 $\mu = 24.46''/h$      $\pi = 2.88''$     Ref. = EG2014  
 $\Delta m = 2.4$     Max. dur. = 6.3s

**Star:**    Source cat. UCAC4  
 $\alpha = 22^h57^m16.771^s$      $\delta = -1^\circ54'06.69''$   
 Vmag = 11.09    Bmag = 12.23  
 Sun : 89°    Moon : 6° , 52%

