

# 18 Melpomene & UCAC4-416-002858

2016 oct 26 16<sup>h</sup>47.0<sup>m</sup> U.T.

**Planet:**  $a = 2.30, e = 0.22$   
 V. mag. = 7.98    Diam. = 135.0 km = 0.22"  
 $\mu = 33.86''/h$      $\pi = 10.52''$     Ref. = EG2014

**Star:**    Source cat. UCAC4  
 $\alpha = 2^h19^m06.565^s$      $\delta = -6^\circ50'48.04''$   
 Vmag = 9.32    Bmag = 10.22

$\Delta m = 0.3$     Max. dur. = 23.7s

Sun : 160°    Moon : 136° , 14%

