

100 Hekate – UCAC2 37853686

2011 dec 8 20^h17.3^m U.T.

Planet:	$a = 3.10, e = 0.16$	Star:	Source cat. UCAC2
V. mag. = 12.58	Diam. = 92.0 km = 0.05"	$\alpha = 5^{\text{h}}50^{\text{m}}17.526^{\text{s}}$	$\delta = +17^{\circ}16'23.91''$
$\mu = 30.09''/h$	$\pi = 3.65''$ Ref. = EG2009	V. mag. = 11.43	Ph. mag. = 0.00
$\Delta m = 1.5$	Max. dur. = 6.3s	Sun : 167°	Moon : 32° , 97%

