

9 Metis & UCAC2 40339525

2012 nov 9 19^h40.6^m U.T.

Planet: $a = 2.39$, $e = 0.12$

V. mag. = 9.74 Diam. = 183.7 km = 0.18"

$\mu = 17.43''/\text{h}$ $\pi = 6.21''$ Ref. = EG2010

Star:

Source cat. UCAC2

$\alpha = 7^{\text{h}}16^{\text{m}}46.174^{\text{s}}$

$\delta = +24^{\circ}20'29.87''$

V. mag. = 11.41

Ph. mag. = 0.00

$\Delta m = 0.2$

Max. dur. = 36.9s

Sun : 120°

Moon : 65° , 22%

