

663 Gerlinde – TYC 5524–00330–1

2009 may 25 18^h36.4^m U.T.

Planet: $a = 3.06, e = 0.16$

V. mag. = 13.74 Diam. = 104.0 km = 0.07"

$\mu = 24.36''/h$ $\pi = 4.50''$ Ref. = EG2005–076

Star:

Source cat. TYC2

$\alpha = 12^{\text{h}}01^{\text{m}}16.714^{\text{s}}$ $\delta = -12^{\circ}42'24.46''$

V. mag. = 12.40 Ph. mag. = 13.11

$\Delta m = 1.6$

Max. dur. = 10.8s

Sun : 120°

Moon : 104° , 2%

