

189 Phthia & PPMX 7116405

2013 dec 27 1^h47.5^m U.T.

Planet: a = 2.45, e = 0.04
 V. mag. = 13.73 Diam. = 38.5 km = 0.03"
 μ = 30.42"/h π = 5.75" Ref. = EG2011

Star: Source cat. PPMX
 α = 7^h54^m55.216^s δ = +12°20'34.03"
 Vmag = 12.22 Bmag = 12.64

Δm = 1.8 Max. dur. = 4.1s

Sun : 155° Moon : 85° , 35%

