

# 491 Carina – TYC 0057–00169–1

2011 oct 5 2<sup>h</sup>49.0<sup>m</sup> U.T.

**Planet:**  $a = 3.19, e = 0.09$   
 V. mag. = 13.17 Diam. = 101.0 km = 0.07"  
 $\mu = 25.93''/h$   $\pi = 4.23''$  Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha = 3^h23^m17.738^s$   $\delta = +0^\circ13'39.29''$   
 V. mag. = 11.40 Ph. mag. = 11.75

$\Delta m = 2.0$  Max. dur. = 9.3s

Sun : 139° Moon : 115° , 60%

