

Cluster: NGC 2323

Reference: CantatGaudin_2018

Starname: 3050033749239975552

xmatchdist: 0.0e+00" logt: 8.255, prov: K13

K13 match: MWSC 1072, NGC 2323

N1sr2: 738

type = oc, d_{K13} = 902 pc

Expect $\omega_{K13} = 1.11$ mas

Got $\omega_{DR2} = 0.88 \pm 0.04$ mas

Star: DR2 3050033749239975552 $R_{\star} = 1.49 \, R_{\odot}$, $M_{\star} = 0.93 \, M_{\odot}$ Teff = 5384 K

RA = 105.395, DEC = -8.817

G = 14.7, Rp = 14.1, Bp = 15.2

pmRA = -0.8, pmDEC = -0.4

 $\omega = 0.88 \pm 0.04 \, \text{mas}$

 $d = 1/\omega_{as} = 1134 \text{ pc}$

Note: N/A