



## NGC3893

TYP: SABc

R.A. [J2K]: 177.158981

DEC [J2K]: 48.710949

SEMIMAJOR [arcmin]: 2.87

RATIO (a/b): 1.52

P.A. [deg]: 169.50

Annuli [asec]: 3.00

QA: 1 neill@spartan.srl.caltech.edu OK

APR:  $m(u) = 11.86 \pm 0.01$

APR:  $m(g) = 10.84 \pm 0.01$

APR:  $m(r) = 10.38 \pm 0.01$

APR:  $m(i) = 10.13 \pm 0.01$

APR:  $m(z) = 9.99 \pm 0.01$

APR:  $(u-g)_0 = 1.00 \pm 0.01$

APR:  $(g-r)_0 = 0.44 \pm 0.01$

APR:  $(r-i)_0 = 0.24 \pm 0.01$

ASY:  $m(u) = 11.83 \pm 0.01$   $R_a = 3.20'$

ASY:  $m(g) = 10.82 \pm 0.01$   $R_a = 3.30'$

ASY:  $m(r) = 10.36 \pm 0.01$   $R_a = 3.35'$

ASY:  $m(i) = 10.11 \pm 0.01$   $R_a = 3.40'$

ASY:  $m(z) = 9.96 \pm 0.01$   $R_a = 3.45'$

ASY:  $(u-g)_0 = 0.98 \pm 0.01$

ASY:  $(g-r)_0 = 0.44 \pm 0.01$

ASY:  $(r-i)_0 = 0.24 \pm 0.01$

GAL E(B-V): 0.021

GAL  $A_u$ : 0.093

GAL  $A_g$ : 0.070

GAL  $A_r$ : 0.049

GAL  $A_i$ : 0.037

GAL  $A_z$ : 0.027

$\mu_{BG} g$ :  $22.16 \pm 0.06$

Fri Apr 3 15:58:23 2015