

## Title

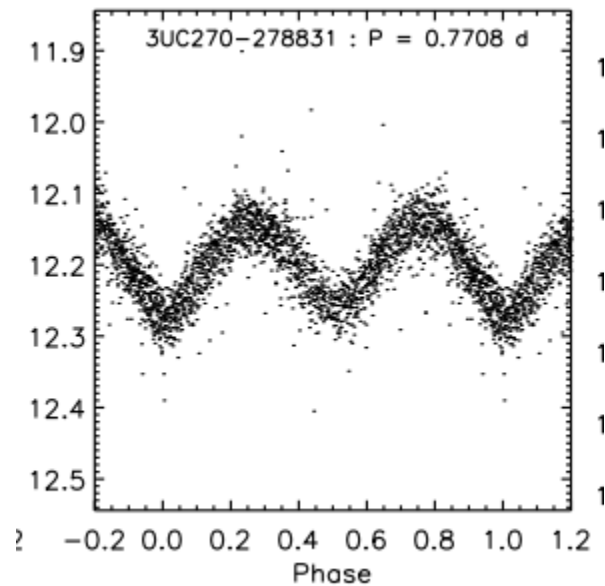
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## Abstract

## Introduction

Dimitrov 2007 - (Object number 92), measured period to be 0.38044 days. The maximum magnitude of 12.2 and an amplitude of 0.36. Light curve attached (page 16)



Bramich 2014 - reclassification of V0660 AND as EW Variable instead of RRC. Aperture Mag - 12.147 (band?), remeasures the period to be 0.7708 days (18.5h)

Gaia Data Release 1 2017 -

Parallaxes (mas): 1.0154 [0.0336] A 2018yCat.1345....0G (Distance: 984.8+/-33.7pc)

Apparent magnitudes/fluxes:

B 12.32 [0.14] D 2000A&A...355L..27H

V 12.52 [0.20] D 2000A&A...355L..27H

G 12.0351 [0.0026] C 2018yCat.1345....0G

J 11.211 [0.020] C 2003yCat.2246....0C

H 10.994 [0.019] C 2003yCat.2246....0C

K 10.932 [0.020] C 2003yCat.2246....0C

## Observational/Methods

Variability Type: EW (W Ursae Majoris-type eclipsing variable)

## Results

RA: 23 27 52.08

D: +44 54 14.9

Aperture mag: 12.147

## Conclusion

## Funding

## Acknowledgments

## Supplemental Documents

<https://ui.adsabs.harvard.edu/abs/2017A%26A...605A..79G/abstract> (GDR1)

<https://ui.adsabs.harvard.edu/abs/2014IBVS.6106....1B/abstract> (Bramich, D.M.)

<https://ui.adsabs.harvard.edu/abs/2007PZ.....27....2D/abstract> (Dimitriov, D.)

<https://ui.adsabs.harvard.edu/abs/2018yCat.1345....0G/abstract> (GDR2)

<https://ui.adsabs.harvard.edu/abs/2003yCat.2246....0C/abstract> (Cutri, M)

<https://ui.adsabs.harvard.edu/abs/2000A%26A...355L..27H/abstract> (Høg, E)

## References

